

APPENDICES

APPENDIX 1 – RESULTS FROM THE PUBMED SEARCH CONDUCTED ON 4 JULY 2021 AND 27 MAY 2022, USING THE '(AUTIS*[TITLE/ABSTRACT]) AND (COVID*[TITLE/ABSTRACT])' SEARCH FORMULA

PubMed ID	Article Title	Author(s)	Citation	Inclusion/Exclusion and Why
33367907 ^a	Psychological and Behavioral Impact of Lockdown and Quarantine Measures for COVID-19 Pandemic on Children, Adolescents and Caregivers: A Systematic Review and Meta-Analysis	Panda PK, Gupta J, Chowdhury SR, Kumar R, Meena AK, Madaan P, Sharawat IK, Gulati S.	J Trop Pediatr. 2021 Jan 29; 67(1):fmaa122. doi: 10.1093/tropej/fmaa122.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33328021 ^a	Psychiatric Disorders in Children and Adolescents during the COVID-19 Pandemic	Palacio-Ortiz JD, Londoño-Herrera JP, Nanclares-Márquez A, Robledo-Rengifo P, Quintero-Cadavid CP.	Rev Colomb Psiquiatr (Engl Ed). 2020 Oct-Dec;49(4): 279–288. doi: 10.1016/j.rcp.2020.05.006. Epub 2020 Jul 17.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33034366 ^a	The Impact of COVID-19 on Children with Autism Spectrum Disorder	Amorim R, Catarino S, Miragaia P, Ferreras C, Viana V, Guardiano M.	Rev Neurol. 2020 Oct 16;71(8): 285–291. doi: 10.33588/rn.7108.2020381.	Excluded – Article published in Spanish
34112355 ^a	Zinc	Skalny AV, Aschner M, Tinkov AA.	Adv Food Nutr Res. 2021;96: 251–310. doi: 10.1016/bs.afnr.2021.01.003. Epub 2021 May 24.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
32416411 ^a	COVID-19 and Autism	Steinman G.	Med Hypotheses. 2020 Sep; 142:109797. doi: 10.1016/j.mehy.2020.109797. Epub 2020 May 1.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

32404232 ^a	COVID-19 and People with Intellectual Disability: Impacts of a Pandemic	Courtenay K, Perera B.	Ir J Psychol Med. 2020 Sep; 37(3):231–236. doi: 10.1017/ipm.2020.45. Epub 2020 May 14.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33466265* ^a	Autism, Therapy and COVID-19	Sergi L, Mingione E, Ricci MC, Cavallaro A, Russo F, Corrivetti G, Operto FF, Frolli A.	Pediatr Rep. 2021 Jan 5;13(1): 35–44. doi: 10.3390/pediatric13010005.	Removed after the fourth step in PRISMA process
33921113 ^a	COVID-19 and Pregnancy: Vertical Transmission and Inflammation Impact on Newborns	Joma M, Fovet CM, Seddiki N, Gressens P, Laforge M.	Vaccines (Basel). 2021 Apr 15; 9(4):391. doi: 10.3390/vaccines9040391.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33164601 ^a	COVID-19 during Pregnancy and Postpartum	Naidu SAG, Clemens RA, Pressman P, Zaigham M, Kadkhoda K, Davies KJA, Naidu AS.	J Diet Suppl. 2022;19(1): 115–142. doi: 10.1080/19390211.2020.1834049. Epub 2020 Nov 8.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
32986631 ^a	The Impact of the COVID-19 Pandemic on Children with Autism Spectrum Disorders	Bellomo TR, Prasad S, Munzer T, Laventhal N.	J Pediatr Rehabil Med. 2020; 13(3):349–354. doi: 10.3233/PRM-200740.	Excluded – Opinion piece, commentary or letter to the editor
32998512 ^a	Neurological, Neuropsychiatric and Neurodevelopmental Complications of COVID-19	Pantelis C, Jayaram M, Hannan AJ, Wesselingh R, Nithianantharajah J, Wannan CM, Syeda WT, Choy KC, Zantomio D, Christopoulos A, Velakoulis D, O'Brien TJ.	Aust N Z J Psychiatry. 2021 Aug;55(8):750–762. doi: 10.1177/0004867420961472. Epub 2020 Oct 1.	Excluded – Opinion piece, commentary or letter to the editor

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32998024 ^a	Supporting Children with Neurodevelopmental Disorders during the COVID-19 Pandemic	Summers J, Baribeau D, Mockford M, Goldhopf L, Ambrozewicz P, Szatmari P, Vorstman J.	J Am Acad Child Adolesc Psychiatry. 2021 Jan;60(1): 2–6. doi: 10.1016/j.jaac.2020.09.011. Epub 2020 Sep 27.	Excluded – Opinion piece, commentary or letter to the editor
33504101* ^a	A Qualitative Study of Child and Adolescent Mental Health during the COVID-19 Pandemic in Ireland	O’Sullivan K, Clark S, McGrane A, Rock N, Burke L, Boyle N, Joksimovic N, Marshall K.	Int J Environ Res Public Health. 2021 Jan 25;18(3): 1062. doi: 10.3390/ijerph18031062.	Removed after the fourth step in PRISMA process
32503172 ^a	Psychosocial and Behavioral Impact of COVID-19 in Autism Spectrum Disorder: An Online Parent Survey	Colizzi M, Sironi E, Antonini F, Ciceri ML, Bovo C, Zoccante L.	Brain Sci. 2020 Jun 3;10(6): 341. doi: 10.3390/brainsci10060341.	Included in final analysis
33715904 ^a	Vaccine Hesitancy and Anti-vaccination in the Time of COVID-19: A Google Trends Analysis	Pullan S, Dey M.	Vaccine. 2021 Apr 1;39(14): 1877–1881. doi: 10.1016/j.vaccine.2021.03.019. Epub 2021 Mar 6.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34024500 ^a	Maternal Nutrients and Effects of Gestational COVID-19 Infection on Fetal Brain Development	Hoffman MC, Freedman R, Law AJ, Clark AM, Hunter SK.	Clin Nutr ESPEN. 2021 Jun;43:1–8. doi: 10.1016/j.clnesp.2021.04.019. Epub 2021 Apr 29.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

33304279 ^a	Behavioral Implications of the Covid-19 Process for Autism Spectrum Disorder, and Individuals' Comprehension of and Reactions to the Pandemic Conditions	Mutluer T, Doenyas C, Aslan Genc H.	Front Psychiatry. 2020 Nov 16; 11:561882. doi: 10.3389/fpsyt.2020.561882. eCollection 2020.	Included in final analysis
34002837 ^a	Impact of COVID-19 Pandemic Lockdown on Occupational Therapy Practice and Use of Telerehabilitation – A Cross Sectional Study	Ganesan B, Fong KNK, Meena SK, Prasad P, Tong RKY.	Eur Rev Med Pharmacol Sci. 2021 May;25(9):3614–3622. doi: 10.26355/eurev_202105_25845.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33229969 ^a	Autism and Access to Care during the COVID-19 Crisis	Nadler C, Godwin DL, Dempsey J, Nyp SS.	J Dev Behav Pediatr. 2021 Jan 1;42(1):73–75. doi: 10.1097/DBP.0000000000000894.	Excluded – Case study
32445682 ^a	COVID-19: Overcoming the Challenges Faced by Individuals with Autism and Their Families	Eshraghi AA, Li C, Alessandri M, Messinger DS, Eshraghi RS, Mittal R, Armstrong FD.	Lancet Psychiatry. 2020 Jun; 7(6):481–483. doi: 10.1016/S2215-0366(20)30197-8. Epub 2020 May 20.	Excluded – Opinion piece, commentary or letter to the editor
33649707 ^a	COVID-19 Pandemic Effects in People with Autism Spectrum Disorder and Their Caregivers: Evaluation of Social Distancing and Lockdown Impact on Mental Health and General Status	Lugo-Marín J, Gisbert-Gustemps L, Setien-Ramos I, Español-Martín G, Ibañez-Jimenez P, Forner-Puntonet M, Arteaga-Henríquez G, Soriano-Día A, Duque-Yemail JD, Ramos-Quiroga JA.	Res Autism Spectr Disord. 2021 May;83:101757. doi: 10.1016/j.rasd.2021.101757. Epub 2021 Feb 25.	Included in final analysis

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33435701 ^a	Core Experiences of Parents of Children with Autism during the COVID-19 Pandemic Lockdown	Tokatly Latzer I, Leitner Y, Karnieli-Miller O.	Autism. 2021 May;25(4):1047–1059. doi: 10.1177/1362361320984317. Epub 2021 Jan 12.	Included in final analysis
33915884 ^a	Quality of Life Changes during the COVID-19 Pandemic for Caregivers of Children with ADHD and/or ASD	Pecor KW, Barbayannis G, Yang M, Johnson J, Materasso S, Borda M, Garcia D, Garla V, Ming X.	Int J Environ Res Public Health. 2021 Apr 1;18(7):3667. doi: 10.3390/ijerph18073667.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
32808424 ^a	Examining the Impact of COVID-19 in Ethnically Diverse Families with Young Children with Intellectual and Developmental Disabilities	Neece C, McIntyre LL, Fenning R.	J Intellect Disabil Res. 2020 Oct;64(10):739–749. doi: 10.1111/jir.12769. Epub 2020 Aug 18.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33271447 ^a	Stress and Emotional Wellbeing of Parents Due to Change in Routine for Children with Autism Spectrum Disorder (ASD) at Home during COVID-19 Pandemic in Saudi Arabia	Alhuzimi T.	Res Dev Disabil. 2021 Jan;108:103822. doi: 10.1016/j.ridd.2020.103822. Epub 2020 Nov 30.	Included in final analysis
34459536 ^b	Editorial: Are Our Kids Getting a Fair Deal?	Merry S.	Child Adolesc Ment Health. 2021 Sep;26(3):193–194. doi: 10.1111/camh.12498.	Excluded – Opinion piece, commentary or letter to the editor

32932951 ^a	Autism and COVID-19: A Case Series in a Neurodevelopmental Unit	Nollace L, Cravero C, Abbou A, Mazda-Walter B, Bleibtreu A, Pereira N, Sainte-Marie M, Cohen D, Giannitelli M.	J Clin Med. 2020 Sep 11;9(9): 2937. doi: 10.3390/jcm9092937.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34619812 ^b	Autism and COVID-19: Clinical Considerations	Naguy A, Pridmore S, Alamiri B.	Prim Care Companion CNS Disord. 2021 Oct 7;23(5): 21com03035. doi: 10.4088/PCC.21com03035.	Excluded – Opinion piece, commentary or letter to the editor
34393463 ^b	Autistic Traits and Gender Modulate Emotion Changes before and during the COVID-19 Pandemic	Zhao X, Zhao B, Li W, Cai Y, Shi W, Li C.	Curr Psychol. 2021 Aug 7: 1–11. doi: 10.1007/s12144-021-02170-z. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35363281 ^b	Autism and COVID-19	Fernandes P, Kwak H.	Pediatrics. 2022 Apr 1; 149(Suppl 4):e20200494370. doi: 10.1542/peds.2020-0494370.	Excluded – Opinion piece, commentary or letter to the editor
34792882 ^b	Neurological Complications of COVID-19: Review of Literature and Own Experience	Prikazchikov SV, Generalov VO, Sadykov TR, Mamedov LA.	Probl Sotsialnoi Gig Zdravookhranennii Istor Med. 2021 Aug;29(Special Issue):1304–1310. doi: 10.32687/0869-866X-2021-29-s2-1304-1310.	Excluded – Article published in Russian

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32474941 ^a	Editorial Perspective: Perils and Promise for Child and Adolescent Sleep and Associated Psychopathology during the COVID-19 Pandemic	Becker SP, Gregory AM.	J Child Psychol Psychiatry. 2020 Jul;61(7):757–759. doi: 10.1111/jcpp.13278. Epub 2020 May 31.	Excluded – Opinion piece, commentary or letter to the editor
32779748 ^a	Editorial Perspective: COVID-19 Pandemic-Related Psychopathology in Children and Adolescents with Mental Illness	Jefsen OH, Rohde C, Nørremark B, Østergaard SD.	J Child Psychol Psychiatry. 2021 Jun;62(6):798–800. doi: 10.1111/jcpp.13292. Epub 2020 Jul 7.	Excluded – Opinion piece, commentary or letter to the editor
34001500 ^a	COVID-19 Health and Social Care Access for Autistic People: European Policy Review	Oakley B, Tillmann J, Ruigrok A, Baranger A, Takow C, Charman T, Jones E, Cusack J, Doherty M, Violland P, Wroczyńska A, Simonoff E, Buitelaar JK, Gallagher L, Murphy DGM; AIMS-2-TRIALS ECRAN & the AIMS-2-TRIALS Consortium.	BMJ Open. 2021 May 17; 11(6):e045341. doi: 10.1136/bmjopen-2020-045341.	Excluded – Opinion piece, commentary or letter to the editor
34203463 ^a	A Pilot Study on Covid and Autism: Prevalence, Clinical Presentation and Vaccine Side Effects	Brondino N, Bertoglio F, Forneris F, Faravelli S, Borghesi A, Damiani S, Provenzani U, Nola M, Olivola M, Caviglia M, Politi P, Fusar-Poli L, Fusar-Poli P.	Brain Sci. 2021 Jun 28;11(7): 860. doi: 10.3390/brainsci11070860.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

33736746 ^a	COVID-19-Related Prescribing Challenge in Intellectual Disability	Rauf B, Sheikh H, Majid H, Roy A, Pathania R.	BJPsych Open. 2021 Mar 19; 7(2):e66. doi: 10.1192/bjo.2021.26.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34611574 ^b	COVID-19 and Food-Related Outcomes in Children with Autism Spectrum Disorder: Disparities by Income and Food Security Status	Panjwani AA, Bailey RL, Kelleher BL.	Curr Dev Nutr. 2021 Sep 3; 5(9):nzab112. doi: 10.1093/cdn/nzab112. eCollection 2021 Sep.	Included in the post-survey analysis
34173571 ^a	COVID-19 and Autism: Uncertainty, Distress and Feeling Forgotten	Patel JA, Badiani AA, Nielsen FBH, Assi S, Unadkat V, Patel B, Courtney C, Hallas L.	Public Health Pract (Oxf). 2020 Nov;1:100034. doi: 10.1016/j.puhip.2020.100034. Epub 2020 Dec 22.	Excluded – Opinion piece, commentary or letter to the editor
33913261 ^a	The Impact of COVID-19 on Stress, Anxiety, and Coping in Youth with and Without Autism and Their Parents	Corbett BA, Muscatello RA, Klemencic ME, Schwartzman JM.	Autism Res. 2021 Jul;14(7): 1496–1511. doi: 10.1002/aur.2521. Epub 2021 Apr 29.	Included in final analysis
33679571 ^a	Neurologic Care of COVID-19 in Children	Boronat S.	Front Neurol. 2021 Feb 18;11: 613832. doi: 10.3389/fneur.2020.613832. eCollection 2020.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
32405083 ^a	Appreciating COVID-19 as a Child and Adolescent Psychiatrist on the Move	Cohen D.	Encephale. 2020 Jun;46(3S): S99-S106. doi: 10.1016/j.encep.2020.05.005. Epub 2020 May 13.	Excluded – Article published in French

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33434768 ^a	Social Communication of Affective States	Sterley TL, Bains JS.	Curr Opin Neurobiol. 2021 Jun;68:44–51. doi: 10.1016/j.conb.2020.12.007. Epub 2021 Jan 9.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35321368 ^b	Psycho-Social Consequences Associated with COVID-19 in People with ASD and Their Families: A Literature Review	Aarabi MA, Abdi K, Khanjani MS.	Med J Islam Repub Iran. 2021 Oct 7;35:131. doi: 10.47176/mjiri.35.131. eCollection 2021.	Included in the post-survey analysis
33984425 ^a	Editorial: Mental Health and Schools: Has the Time Arrived?	Pumariega AJ.	J Am Acad Child Adolesc Psychiatry. 2021 Dec;60(12):1454–1456. doi: 10.1016/j.jaac.2021.05.001. Epub 2021 May 11.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34508208 ^b	The New Normal – Dentistry and the Autistic Patient	Bellis W.	Br Dent J. 2021 Sep;231(5):303–304. doi: 10.1038/s41415-021-3376-2. Epub 2021 Sep 10.	Excluded – Opinion piece, commentary or letter to the editor
34147945 ^{* a}	COVID-19 and Behaviors in Children with Autism Spectrum Disorder: Disparities by Income and Food Security Status	Panjwani AA, Bailey RL, Kelleher BL.	Res Dev Disabil. 2021 Aug;115:104002. doi: 10.1016/j.ridd.2021.104002. Epub 2021 Jun 1.	Removed after the fourth step in PRISMA process

33735741 ^a	COVID-19 and Social Responsiveness: A Comparison between Children with Sotos Syndrome and Autism	Siracusano M, Riccioni A, Fagiolo I, Segatori E, Gialloreti LE, Galasso C, Curatolo P, Mazzone L.	Psychiatry Res. 2021 May; 299:113851. doi: 10.1016/j.psychres.2021.113851. Epub 2021 Mar 2.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34114135 ^a	Telehealth and Autism Prior to and in the Age of COVID-19: A Systematic and Critical Review of the Last Decade	Ellison KS, Guidry J, Picou P, Adenuga P, Davis TE 3rd.	Clin Child Fam Psychol Rev. 2021 Sep;24(3):599–630. doi: 10.1007/s10567-021-00358-0. Epub 2021 Jun 10.	Excluded – Opinion piece, commentary or letter to the editor
34351096 ^b	Autism Screening Tests: A Narrative Review	Fekar Gharamaleki F, Bahrami B, Masumi J.	J Public Health Res. 2021 Aug 5;11(1):2308. doi: 10.4081/jphr.2021.2308.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33206719 ^a	Clinical and Molecular Characterization of COVID-19 Hospitalized Patients	Benetti E, Giliberti A, Emiliozzi A, Valentino F, Bergantini L, Fallerini C, Anedda F, Amitrano S, Conticini E, Tita R, d'Alessandro M, Fava F, Marcantonio S, Baldassarri M, Bruttini M, Mazzei MA, Montagnani F, Mandalà M, Bargagli E, Furini S; GEN-COVID Multicenter Study, Renieri A, Mari F.	PLoS One. 2020 Nov 18; 15(11):e0242534. doi: 10.1371/journal.pone.0242534. eCollection 2020.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

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33559334 ^a	Early Pandemic Experiences of Autistic Adults: Predictors of Psychological Distress	Bal VH, Wilkinson E, White LC, Law JK; SPARK Consortium, Feliciano P, Chung WK.	Autism Res. 2021 Jun;14(6): 1209–1219. doi: 10.1002/aur.2480. Epub 2021 Feb 8.	Included in the final analysis
34580666 ^b	Mental Health and Social Support of Caregivers of Children and Adolescents with ASD and Other Developmental Disorders during COVID-19 Pandemic	Wang C.	J Affect Disord Rep. 2021 Dec; 6:100242. doi: 10.1016/j.jadr.2021.100242. Epub 2021 Sep 22.	Included in the post-survey analysis
34591588 ^b	School-Based Autism Evaluations in the COVID-19 Era	Brunson McClain M, Roanhorse TT, Harris B, Heyborne M, Zemantic PK, Azad G.	Sch Psychol. 2021 Sep;36(5): 377–387. doi: 10.1037/spq0000447.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33802042* ^a	Association between Viral Infections and Risk of Autistic Disorder: An Overview	Shuid AN, Jayusman PA, Shuid N, Ismail J, Kamal Nor N, Mohamed IN.	Int J Environ Res Public Health. 2021 Mar 10;18(6): 2817. doi: 10.3390/ijerph18062817.	Removed after the fourth step in PRISMA process
34545706 ^b	The Association between COVID-19, Personal Wellbeing, Depression, and Suicide risk Factors in Australian Autistic Adults	Hedley D, Hayward SM, Denney K, Uljarević M, Bury S, Sahin E, Brown CM, Clapperton A, Dissanayake C, Robinson J, Trollor J, Stokes MA.	Autism Res. 2021 Dec;14(12): 2663–2676. doi: 10.1002/aur.2614. Epub 2021 Sep 21.	Included in the post-survey analysis

33758930 ^a	Families with Children with Neurodevelopmental Disorders during COVID-19: A Scoping Review	Shorey S, Lau LST, Tan JX, Ng ED, Aishworiya R.	J Pediatr Psychol. 2021 Jun 3; 46(5):514–525. doi: 10.1093/jpepsy/jsab029.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34293632 ^b	Differences in Emotional State and Autistic Symptoms before and during Confinement Due to the COVID-19 Pandemic	Martínez-González AE, Moreno-Amador B, Piqueras JA.	Res Dev Disabil. 2021 Sep; 116:104038. doi: 10.1016/j.ridd.2021.104038. Epub 2021 Jul 16.	Included in the post-survey analysis
33998265 ^a	Preventing the Next Pandemic and Tackling Antiscience: An Interview with Peter Hotez	Hotez P.	Future Microbiol. 2021 May; 16:539–541. doi: 10.2217/fmb-2021-0088. Epub 2021 May 17.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34591373 ^b	The Impact of COVID-19 on the Mental Health and Wellbeing of Caregivers of Autistic Children and Youth: A Scoping Review	Lee V, Albaum C, Tablon Modica P, Ahmad F, Gorter JW, Khanlou N, McMorris C, Lai J, Harrison C, Hedley T, Johnston P, Putterman C, Spoelstra M, Weiss JA.	Autism Res. 2021 Dec;14(12): 2477–2494. doi: 10.1002/aur.2616. Epub 2021 Sep 30.	Included in the post-survey analysis
34077795 ^b	The Progress of Chemokines and Chemokine Receptors in Autism Spectrum Disorders	Ye J, Wang H, Cui L, Chu S, Chen N.	Brain Res Bull. 2021 Sep;174: 268–280. doi: 10.1016/j.brainresbull.2021.05.024. Epub 2021 May 30.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

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32698850 ^a	Coping, Fostering Resilience, and Driving Care Innovation for Autistic People and Their Families during the COVID-19 Pandemic and Beyond	Ameis SH, Lai MC, Mulsant BH, Szatmari P.	Mol Autism. 2020 Jul 22;11(1): 61. doi: 10.1186/s13229-020-00365-y.	Excluded – Opinion piece, commentary or letter to the editor
34439660 ^b	Parental Stress and Disability in Offspring: A Snapshot during the COVID-19 Pandemic	Siracusano M, Riccioni A, Gialloreti LE, Segatori E, Arturi L, Vasta M, Porfirio MC, Terribili M, Galasso C, Mazzone L.	Brain Sci. 2021 Aug 5;11(8): 1040. doi: 10.3390/brainsci11081040.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33831811 ^a	Autistic Traits and Negative Emotions in the General Population during COVID-19: Mediating Roles of the Behavioural Immune System and COVID-19 Risk Perception	Zhao X, Shi W, Li X, Li W, Li C.	Psychiatry Res. 2021 Jun;300: 113918. doi: 10.1016/j.psychres.2021.113918. Epub 2021 Apr 1.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33901700 ^a	Psychological Impact during COVID-19 Lockdown in Children and Adolescents with Previous Mental Health Disorders	Lopez-Serrano J, Díaz-Bóveda R, González-Vallespí L, Santamarina-Pérez P, Bretones-Rodríguez A, Calvo R, Lera-Miguel S.	Rev Psiquiatr Salud Ment (Engl Ed). 2021 Apr 24: S1888-9891(21)00035-5. doi: 10.1016/j.rpsm.2021.04.002. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

34553489 ^P	Rethinking Autism Spectrum Disorder Assessment for Children during COVID-19 and Beyond	Zwaigenbaum L, Bishop S, Stone WL, Ibanez L, Halladay A, Goldman S, Kelly A, Klaiman C, Lai MC, Miller M, Saulnier C, Siper P, Sohl K, Warren Z, Wetherby A.	Autism Res. 2021 Nov;14(11): 2251–2259. doi: 10.1002/aur.2615. Epub 2021 Sep 22.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33662654 ^A	Impact of Containment and Mitigation Measures on Children and Youth with ASD during the COVID-19 pandemic: Report from the ELENA Cohort	Berard M, Rattaz C, Peries M, Loubersac J, Munir K, Baghdadi A.	J Psychiatr Res. 2021 May; 137:73–80. doi: 10.1016/j.jpsychires.2021.02.041. Epub 2021 Feb 22.	Included in final analysis
34423522 ^P	The Relationship between Irritability and autism Symptoms in Children with ASD in COVID-19 Home Confinement Period	Türkoğlu S, Uçar HN, Çetin FH, Güler HA, Tezcan ME.	Int J Clin Pract. 2021 Nov; 75(11):e14742. doi: 10.1111/ijcp.14742. Epub 2021 Aug 30.	Included in the post-survey analysis
34369382 ^P	Digital Mental Health and Neurodevelopmental Services: Case-Based Realist Evaluation	Burbach FR, Stiles KM.	JMIR Form Res. 2021 Sep 17; 5(9):e29845. doi: 10.2196/29845.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
32592337 ^A	COVID-19 and Autism Research: Perspectives from Around the Globe	Amaral DG, de Vries PJ.	Autism Res. 2020 Jun;13(6): 844–869. doi: 10.1002/aur.2329.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

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33856853 ^a	Comparing the Initial Impact of COVID-19 on Burden and Psychological Distress among Family Caregivers of Children with and Without Developmental Disabilities	Chafouleas SM, Iovino EA.	Sch Psychol. 2021 Sep;36(5): 358–366. doi: 10.1037/spq0000426. Epub 2021 Apr 15.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33841149 ^a	Head-to-Head Comparison of Sedation and Somnolence among 37 Antipsychotics in Schizophrenia, Bipolar Disorder, Major Depression, Autism Spectrum Disorders, Delirium, and Repurposed in COVID-19, Infectious Diseases, and Oncology from the FAERS, 2004–2020	Eugene AR, Eugene B, Masiak M, Masiak JS.	Front Pharmacol. 2021 Mar 25;12:621691. doi: 10.3389/fphar.2021.621691. eCollection 2021.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34573161 ^b	Changes in Sleep Patterns and Disorders in Children and Adolescents with Attention Deficit Hyperactivity Disorders and Autism Spectrum Disorders during the COVID-19 Lockdown	Bruni O, Breda M, Ferri R, Melegari MG.	Brain Sci. 2021 Aug 27;11(9): 1139. doi: 10.3390/brainsci11091139.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34720549 ^b	Investigating the Effects of COVID-19 Lockdown on Italian Children and Adolescents with and Without Neurodevelopmental Disorders: A Cross-Sectional Study	Termine C, Dui LG, Borzaga L, Galli V, Lipari R, Vergani M, Berlusconi V, Agosti M, Lunardini F, Ferrante S.	Curr Psychol. 2021 Oct 25: 1–17. doi: 10.1007/s12144-021-02321-2. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

34262075 [▷]	Social Cognition in Individuals Born Preterm	Pavlova MA, Galli J, Zanetti F, Pagani F, Micheletti S, Rossi A, Sokolov AN, Fallgatter AJ, Fazzi EM.	Sci Rep. 2021 Jul 14;11(1):14448. doi: 10.1038/s41598-021-93709-4.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
32928535 [▷]	Immunopsychiatry and SARS-CoV-2 Pandemic: Links and Possible Consequences	Daaboul J, Tamouza R, Leboyer M.	Encephale. 2021 Apr;47(2):151–156. doi: 10.1016/j.encep.2020.07.002. Epub 2020 Jul 21.	Excluded – Article published in French
33772777* ^a	Tolerance of Face Coverings for Children with Autism Spectrum Disorder	Halbur M, Kodak T, McKee M, Carroll R, Preas E, Reidy J, Cordeiro MC.	J Appl Behav Anal. 2021 Apr; 54(2):600–617. doi: 10.1002/jaba.833. Epub 2021 Mar 26.	Removed after the fourth step in PRISMA process
34448995 [▷]	Predictors of Satisfaction with Autism Treatment Services during COVID-19	Ferguson EF, Jimenez-Muñoz M, Feerst H, Vernon TW.	J Autism Dev Disord. 2021 Aug 27:1–12. doi: 10.1007/s10803-021-05232-0. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34231323 [▷]	Psychiatric Problems during the COVID-19 Pandemic in Children with Autism Spectrum Disorder	Vasa RA, Singh V, Hologue C, Kalb LG, Jang Y, Keefer A.	Autism Res. 2021 Oct;14(10):2113–2119. doi: 10.1002/aur.2574. Epub 2021 Jul 7.	Included in the post-survey analysis
34240291 [▷]	Mental Health and Resilient Coping in Caregivers of Autistic Individuals during the COVID-19 Pandemic: Findings from the Families Facing COVID Study	Friesen KA, Weiss JA, Howe SJ, Kerns CM, McMorris CA.	J Autism Dev Disord. 2021 Jul 8:1–11. doi: 10.1007/s10803-021-05177-4. Online ahead of print.	Included in the post-survey analysis

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33101602 ^a	ABA Finding Its Heart during a Pandemic: An Exploration in Social Validity	Nicolson AC, Lazo-Pearson JF, Shandy J.	Behav Anal Pract. 2020 Oct 16;13(4):757-766. doi: 10.1007/s40617-020-00517-9. eCollection 2020 Dec.	Excluded – Opinion piece, commentary or letter to the editor
33418151 ^a	Isolating Residents Including Wandering Residents in Care and Group Homes: Medical Ethics and English Law in the Context of Covid-19	Liddell K, Ruck Keene A, Holland A, Huppert J, Underwood BR, Clark O, Barclay SIG.	Int J Law Psychiatry. 2021 Jan-Feb;74:101649. doi: 10.1016/j.ijlp.2020.101649. Epub 2020 Dec 1.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33753983 ^a	COVID-19: Practice and Ethics of Videoconsultation Assessment of Children with Autism Spectrum Disorder	Doyen C, Kaye K.	Ethique Sante. 2021 Jun;18(2):74-80. doi: 10.1016/j.etiqe.2021.03.001. Epub 2021 Mar 18.	Excluded – Article published in French
34725409 ^b	An mCARE Study on Patterns of risk and Resilience for Children with ASD in Bangladesh	Rabbani M, Haque MM, Das Dipal D, Zarif MII, Iqbal A, Schwichtenberg A, Bansal N, Soron TR, Ahmed SI, Ahamed SI.	Sci Rep. 2021 Nov 1;11(1):21342. doi: 10.1038/s41598-021-00793-7.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
32328220 ^a	A Proposed Process for Risk Mitigation during the COVID-19 Pandemic	Cox DJ, Plavnick JB, Brodhead MT.	Behav Anal Pract. 2020 Apr 23;13(2):299-305. doi: 10.1007/s40617-020-00430-1. eCollection 2020 Jun.	Excluded – Opinion piece, commentary or letter to the editor

33692639 ^a	Impact of the COVID-19 Pandemic on Children with ASD and Their Families: An Online Survey in China	Huang S, Sun T, Zhu Y, Song S, Zhang J, Huang L, Chen Q, Peng G, Zhao D, Yu H, Jing J.	Psychol Res Behav Manag. 2021 Mar 4;14:289–297. doi: 10.2147/PRBM.S293426. eCollection 2021.	Included in final analysis
33845620 ^a	Ten Weeks in: COVID-19-Related Distress in Adults with Autism Spectrum Disorder	Adams RE, Zheng S, Taylor JL, Bishop SL.	Autism. 2021 Oct;25(7):2140–2145. doi: 10.1177/13623613211005919. Epub 2021 Apr 12.	Included in final analysis
33913138 ^a	Impact of COVID-19 on Patients from FACT or Autism Teams	Castelein S, Bruins J, van Balkom IDC.	Tijdschr Psychiatr. 2021;63(4):250–256.	Excluded – Article published in Dutch
32505067 ^a	Could Autism Spectrum Disorders be a Risk Factor for COVID-19?	Lima MES, Barros LCM, Aragão GF.	Med Hypotheses. 2020 Nov;144:109899. doi: 10.1016/j.mehy.2020.109899. Epub 2020 May 30.	Excluded – Opinion piece, commentary or letter to the editor
33829918 ^a	Availability of Services and Caregiver Burden: Supporting Individuals with Neurogenetic Conditions during the COVID-19 Pandemic	Kowanda M, Cartner L, Kentros C, Geltzeiler AR, Singer KE, Weaver WC, Lehman CD, Smith S, Smith RS, Walsh LK, Diehl K, Nagpal N, Brooks E, Mebane CM, Wilson AL, Marvin AR, White LC, Law JK, Jensen W, Daniels AM, Tjernagel J, Snyder LG, Taylor CM, Chung WK.	J Child Neurol. 2021 Aug;36(9):760–767. doi: 10.1177/08830738211001209. Epub 2021 Apr 8.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

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32637293 ^a	An Essential Service Decision Model for ABA Providers during Crisis	Colombo RA, Wallace M, Taylor R.	Behav Anal Pract. 2020 May 22;13(2):306–311. doi: 10.1007/s40617-020-00432-z. eCollection 2020 Jun.	Excluded – Opinion piece, commentary or letter to the editor
34473008 ^b	Telehealth Diagnosis of Autism Spectrum Disorder Through Clinical Cases	Ludwig NN, Child AE, Jashar DT, Mostow AJ, Wodka EL.	Clin Neuropsychol. 2021 Sep 2;1–21. doi: 10.1080/13854046.2021.1970228. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33632259 ^a	The relationship between 2019-nCoV and Psychological Distress among Parents of children with Autism Spectrum Disorder	Wang L, Li D, Pan S, Zhai J, Xia W, Sun C, Zou M.	Global Health. 2021 Feb 25; 17(1):23. doi: 10.1186/s12992-021-00674-8.	Included in final analysis
32899799 ^a	Prevalence and Associated Factors of Emotional and Behavioural Difficulties during COVID-19 Pandemic in Children with Neurodevelopmental Disorders	Nonweiler J, Rattray F, Baulcomb J, Happé F, Absoud M.	Children (Basel). 2020 Sep 4; 7(9):128. doi: 10.3390/children7090128.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

34539246 ^b	Educators' Experiences in Special Education Institutions during the COVID-19 Outbreak	Yakut AD.	J Res Spec Educ Needs. 2021 Jul 15;10.1111/1471-3802.12533. doi: 10.1111/1471-3802.12533. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34621194 ^b	The Impact of COVID-19 on Sleep in Autistic Adults: Longitudinal Comparisons pre and during Lockdown	Halstead EJ, Sullivan EC, Dimitriou D.	Front Psychiatry. 2021 Sep 21; 12:708339. doi: 10.3389/fpsy.2021.708339. eCollection 2021.	Included in the post-survey analysis
34169750 ^a	'Anything but the Phone!': Communication Mode Preferences in the Autism Community	Howard PL, Sedgewick F.	Autism. 2021 Nov;25(8): 2265–2278. doi: 10.1177/13623613211014995. Epub 2021 Jun 25.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35136254 ^b	Coping with Autism during Lockdown Period of the COVID-19 Pandemic: A Cross-Sectional Survey	Kaku SM, Chandran S, Roopa N, Choudhary A, Ramesh J, Somashekariah S, Kuduvalli S, Rao VS, Mysore A.	Indian J Psychiatry. 2021 Nov-Dec;63(6):568–574. doi: 10.4103/indianjpsychiatry.indianjpsychiatry_344_21. Epub 2021 Dec 3.	Included in the post-survey analysis
33836625 ^a	Short Report on Research Trends during the COVID-19 Pandemic and use of Telehealth Interventions and Remote Brain Research in Children with Autism Spectrum Disorder	Su WC, Srinivasan S, Cleffi C, Bhat A.	Autism. 2021 Aug;25(6): 1816–1822. doi: 10.1177/13623613211004795. Epub 2021 Apr 9.	Excluded – Opinion piece, commentary or letter to the editor

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34581522 ^b	Why Fast COVID-19 Vaccination Needed for People with Disabilities and Autistics in Korea?	Yoon WH.	J Korean Med Sci. 2021 Sep 27;36(37):e267. doi: 10.3346/jkms.2021.36.e267.	Excluded – Opinion piece, commentary or letter to the editor
33118913 ^a	Priority Concerns for People with Intellectual and Developmental Disabilities during the COVID-19 Pandemic	Tromans S, Kinney M, Chester V, Alexander R, Roy A, Sander JW, Dudson H, Shankar R.	BJPsych Open. 2020 Oct 29; 6(6):e128. doi: 10.1192/bjo.2020.122.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33977886 ^a	Effects of the COVID-19 Pandemic on Mental Healthcare and Services: Results of a UK Survey of Front-Line Staff Working with People with Intellectual disability and/or Autism	Sheehan R, Dalton-Locke C, Ali A, Vera San Juan N, Totsika V, Hassiotis A.	BJPsych Bull. 2021 May 12: 1–7. doi: 10.1192/bjb.2021.52. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33521688 ^a	COVID-19 Impacts the Expression of Molecular Markers Associated with Neuropsychiatric Disorders	Quincozes-Santos A, Rosa RL, Tureta EF, Bobermin LD, Berger M, Guimarães JA, Santi L, Beys-da-Silva WO.	Brain Behav Immun Health. 2021 Feb;11:100196. doi: 10.1016/j.bbih.2020.100196. Epub 2020 Dec 28.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34196450 ^a	A Quantitative Evaluation of a Regional Positive Behavioural Support Workforce Development Approach	McKenzie K, Murray G, Martin R, Murray A, Metcalfe D.	J Appl Res Intellect Disabil. 2021 Nov;34(6):1641–1654. doi: 10.1111/jar.12915. Epub 2021 Jul 1.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

34261711 ^b	Caregiver Burnout, Gaps in Care, and COVID-19: Effects on Families of Youth with Autism and Intellectual Disability	Young E, Milligan K, Henze M, Johnson S, Weyman K.	Can Fam Physician. 2021 Jul; 67(7):506–508. doi: 10.46747/cfp.6707506.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34178884 ^a	Risks and Protective Factors Associated with Mental Health Symptoms during COVID-19 Home Confinement in Italian Children and Adolescents: The #Understandingkids Study	Oliva S, Russo G, Gili R, Russo L, Di Mauro A, Spagnoli A, Alunni Fegatelli D, Romani M, Costa A, Veraldi S, Manti F.	Front Pediatr. 2021 Jun 11;9: 664702. doi: 10.3389/fped.2021.664702. eCollection 2021.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
32837705 ^a	Creating and Sharing Digital ABA Instructional Activities: A Practical Tutorial	Mattson SL, Higbee TS, Aguilar J, Nichols B, Campbell VE, Nix LD, Reinert KS, Peck S, Lewis K.	Behav Anal Pract. 2020 Jul 23; 13(4):1–27. doi: 10.1007/s40617-020-00440-z. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
32712636 ^a	Autism Spectrum Disorder and COVID-19: Helping Caregivers Navigate the Pandemic	Lim T, Tan MY, Aishworiya R, Kang YQ.	Ann Acad Med Singap. 2020 Jun;49(6):384–386.	Excluded – Opinion piece, commentary or letter to the editor
33486423 ^a	The Pediatric Neurology 2020 Research Workforce Survey: Optimism in a Time of Challenge	Bonkowsky JL, Felling RJ, Grinspan ZM, Guerriero RM, Kosofsky BE, Lyons-Warren AM, deVeber GA.	Pediatr Neurol. 2021 Mar;116: 62–67. doi: 10.1016/j.pediatrneurol.2020.11.020. Epub 2020 Dec 3.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

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34456303 ^P	The Value of Telehealth and a Team-Based Approach in Improving Developmental and Behavioral Care during the COVID-19 Pandemic	Barnhardt EW, Steingass K, Levine A, Jurbank M, Piercefield J, Nyp SS.	J Dev Behav Pediatr. 2021 Sep 1;42(7):602–604. doi: 10.1097/DBP.0000000000000997.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33964709 ^A	Psychological Distress and Burden among Family Caregivers of Children with and Without Developmental Disabilities Six Months into the COVID-19 Pandemic	Iovino EA, Caemmerer J, Chafouleas SM.	Res Dev Disabil. 2021 Jul;114:103983. doi: 10.1016/j.ridd.2021.103983. Epub 2021 May 5.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34811386 ^P	The (a)typical burden of COVID-19 pandemic scenario in Autism Spectrum Disorder	Fumagalli L, Nicoli M, Villa L, Riva V, Vicovaro M, Casartelli L.	Sci Rep. 2021 Nov 22;11(1):22655. doi: 10.1038/s41598-021-01907-x.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33658046 ^A	The Psychological Impact of the COVID-19 Pandemic on Adults with Autism: A Survey Study Across Three Countries	Oomen D, Nijhof AD, Wiersema JR.	Mol Autism. 2021 Mar 3;12(1):21. doi: 10.1186/s13229-021-00424-y.	Included in final analysis

33326409 ^a	Implementation of Telehealth Services to Assess, Monitor, and Treat Neurodevelopmental Disorders: Systematic Review	Valentine AZ, Hall SS, Young E, Brown BJ, Groom MJ, Hollis C, Hall CL.	J Med Internet Res. 2021 Jan 20;23(1):e22619. doi: 10.2196/22619.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34092836 ^a	Experiences of Families of Autistic Children during a Period of Lockdown: Exploratory Study	Chamak B.	Neuropsychiatr Enfance Adolesc. 2021 Sep;69(5):235–240. doi: 10.1016/j.neurenf.2021.05.003. Epub 2021 Jun 2.	Excluded – Article published in French
34659652 ^b	Adapting Direct Services for Telehealth: A Practical Tutorial	Bergmann S, Toussaint KA, Niland H, Sansing EM, Armshaw G, Baltazar M.	Behav Anal Pract. 2021 Oct 12;14(4):1–37. doi: 10.1007/s40617-020-00529-5. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34988366 ^b	Study Protocol for Autism Specific Transition Resources (T-Res Study): Developing a Flexible Resource Package for Dealing with the Loosening and/or Lifting of COVID-19 Related Restrictions	Smyth S, Mc Laughlin N, Egan C, Gurrin C, Quinn K, McGarrell M, Devlin S.	HRB Open Res. 2021 Jan 28; 4:12. doi: 10.12688/hrbopenres.13155.1. eCollection 2021.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33562872 ^a	Medical Students and SARS-CoV-2 Vaccination: Attitude and Behaviors	Szmyd B, Bartoszek A, Karuga FF, Staniecka K, Błaszczyk M, Radek M.	Vaccines (Basel). 2021 Feb 5; 9(2):128. doi: 10.3390/vaccines9020128.	Excluded – Did not focus on the experiences of autistics and CODI-19 or their parents

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34306962 ^P	Using Telehealth to Provide Interventions for Children with ASD: A Systematic Review	de Nocker YL, Toolan CK.	Rev J Autism Dev Disord. 2021 Jul 16:1–31. doi: 10.1007/s40489-021-00278-3. Online ahead of print.	Excluded – Did not focus on the experiences of autistics and CODI-19 or their parents
34350304 ^P	How Providers in Child Neurology Transitioned to Telehealth during COVID-19 Pandemic	Bain JM, Dyer CA, Galvin M, Goldman S, Selman J, Silver WG, Tom SE.	Child Neurol Open. 2021 Jul 19;8:2329048X211022976. doi: 10.1177/2329048X211022976. eCollection 2021 Jan-Dec.	Excluded – Did not focus on the experiences of autistics and CODI-19 or their parents
34448994 ^P	Experience of Autistic Children and Their Families during the Pandemic: From Distress to Coping Strategies	Jacques C, Saulnier G, Éthier A, Soulières I.	J Autism Dev Disord. 2021 Aug 27:1–13. doi: 10.1007/s10803-021-05233-z. Online ahead of print.	Included in the post-survey analysis
34624722 ^P	The Impact of COVID-19 Pandemic Social Restrictions on Individuals with Autism Spectrum Disorder and Their Caregivers in the Stateof Qatar: A Cross-Sectional Study	Khan YS, Khan AW, Tahir ME, Hammoudeh S, Shamlawi MA, Alabdulla M.	Res Dev Disabil. 2021 Dec; 119:104090. doi: 10.1016/j.ridd.2021.104090. Epub 2021 Sep 30.	Included in the post-survey analysis
33759380 ^A	A lost Generation? The Impact of the COVID-19 Pandemic on Early Career ASD Researchers	Harrop C, Bal V, Carpenter K, Halladay A.	Autism Res. 2021 Jun;14(6): 1078–1087. doi: 10.1002/aur.2503. Epub 2021 Mar 24.	Excluded – Opinion piece, commentary or letter to the editor

34897755 ^b	Fear, Changes in Routine and Dental Care for Children and Adolescents with Autism Spectrum Disorder in the COVID-19 Pandemic: A Survey with Brazilian Parents	Azevedo Machado B, Silva Moro J, Massignam C, Cardoso M, Bolan M.	Spec Care Dentist. 2021 Dec 13. doi: 10.1111/scd.12683. Online ahead of print.	Included in the post-survey analysis
33090358 ^a	Perceptions of Families of Individuals with Autism Spectrum Disorder during the COVID-19 Crisis	Manning J, Billian J, Matson J, Allen C, Soares N.	J Autism Dev Disord. 2021 Aug;51(8):2920–2928. doi: 10.1007/s10803-020-04760-5. Epub 2020 Oct 22.	Included in final analysis
34240292 ^b	COVID-19 Morbidity among Individuals with Autistic Spectrum Disorder: A Matched Controlled Population-Based Study	Krieger I, Erez G, Weinstein O, Cohen AD, Tzur Bitan D.	J Autism Dev Disord. 2021 Jul 8:1–6. doi: 10.1007/s10803-021-05187-2. Online ahead of print.	Included in the post-survey analysis
34954761 ^b	Telehealth Evaluation of Pediatric Neurodevelopmental Disabilities during the COVID-19 Pandemic: Clinician and Caregiver Perspectives	McNally Keehn R, Enneking B, James C, Tang Q, Rouse M, Hines E, Raches C, Etling A.	J Dev Behav Pediatr. 2021 Dec 23. doi: 10.1097/DBP.0000000000001043. Online ahead of print.	Excluded – Did not focus on the experiences of autistics and CODI-19 or their parents
34548878 ^b	COVID-19 Vaccination among Individuals with Autism Spectrum Disorder: A Population-Based Study	Weinstein O, Krieger I, Cohen AD, Tzur Bitan D.	Res Autism Spectr Disord. 2021 Nov;89:101865. doi: 10.1016/j.rasd.2021.101865. Epub 2021 Sep 17.	Included in the post-survey analysis
34378858 ^b	Feasibility and Acceptability of a Telehealth Model for Autism Diagnostic Evaluations in Children, Adolescents, and Adults	Matthews NL, Skepnek E, Mammen MA, James JS, Malligo A, Lyon A, Mitchell M, Kiefer SL, Smith CJ.	Autism Res. 2021 Dec;14(12):2564–2579. doi: 10.1002/aur.2591. Epub 2021 Aug 11.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

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34657487 ^P	Comparing the Impact of the First and Second Wave of COVID-19 Lockdown on Slovak Families with Typically Developing Children and Children with Autism Spectrum Disorder	Polónyiová K, Belica I, Celušáková H, Janšáková K, Kopčíková M, Szapuová Ž, Ostatníková D.	Autism. 2021 Oct 16: 13623613211051480. doi: 10.1177/13623613211051480. Online ahead of print.	Included in the post-survey analysis
33000394 ^A	A Call to Action to Implement Effective COVID-19 Prevention and Screening of Individuals with Severe Intellectual Developmental and Autism Spectrum Disorders	Baghdadli A, Picot MC, Miot S, Munir K.	J Autism Dev Disord. 2021 Jul; 51(7):2566–2568. doi: 10.1007/s10803-020-04719-6.	Excluded – Opinion piece, commentary or letter to the editor
34740217 ^P	Hypokalemia-Induced Rhabdomyolysis in a Child with Autism Affected by the COVID-19 Pandemic	Cao LL, Gaffney LK, Marcus C.	J Dev Behav Pediatr. 2021 Nov 3. doi: 10.1097/DBP.0000000000001035. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34485851 ^P	Severe OCD Exacerbation in a Patient with Autism Spectrum Disorder: A Case Report	Gray J, Bazargan-Hejazi S, Ebrahim G, Cho D.	Arch Clin Med Case Rep. 2021;5(3):388–392. doi: 10.26502/acmcr.96550370. Epub 2021 May 5.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

33387233* ^a	Brief Report: Impact of COVID-19 on Individuals with ASD and Their Caregivers: A Perspective from the SPARK Cohort	White LC, Law JK, Daniels AM, Toroney J, Vernoia B, Xiao S; SPARK Consortium, Feliciano P, Chung WK.	J Autism Dev Disord. 2021 Oct;51(10):3766–3773. doi: 10.1007/s10803-020-04816-6. Epub 2021 Jan 2.	Removed after the fourth step in PRISMA process
32837701 ^a	Reopening the Doors to Center-Based ABA Services: Clinical and Safety Protocols during COVID-19	Kornack J, Williams AL, Johnson KA, Mendes EM.	Behav Anal Pract. 2020 Jun 30;13(3):543–549. doi: 10.1007/s40617-020-00462-7. eCollection 2020 Sep.	Excluded – Opinion piece, commentary or letter to the editor
34088351 ^a	Sleep Disorders Reveal Distress among Children and Adolescents during the Covid-19 First Wave: Results of A large Web-Based Italian Survey	Dondi A, Fetta A, Lenzi J, Morigi F, Candela E, Rocca A, Cordelli DM, Lanari M.	Ital J Pediatr. 2021 Jun 4;47(1): 130. doi: 10.1186/s13052-021-01083-8.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
32791524 ^a	Introduction to the Special Issue: Addressing Health Disparities in Pediatric Psychology	Valrie C, Thurston I, Santos M.	J Pediatr Psychol. 2020 Sep 1; 45(8):833–838. doi: 10.1093/jpepsy/jsaa066.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34591364 ^b	Analysis of the SPARK Study COVID-19 Parent Survey: Early Impact of the Pandemic on Access to Services, Child/Parent Mental Health, and Benefits of Online Services	Bhat A.	Autism Res. 2021 Nov;14(11): 2454–2470. doi: 10.1002/aur.2618. Epub 2021 Sep 30.	Included in the post-survey analysis

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32939917 ^a	Changes in Access to Educational and Healthcare Services for Individuals with Intellectual and Developmental Disabilities during COVID-19 Restrictions	Jeste S, Hyde C, Distefano C, Halladay A, Ray S, Porath M, Wilson RB, Thurm A.	J Intellect Disabil Res. 2020 Sep 17. doi: 10.1111/jir.12776. Online ahead of print.	Excluded – Opinion piece, commentary or letter to the editor
34512797 ^b	Autism Assessment via Telehealth during the Covid 19 Pandemic: Experiences and Perspectives of Autistic adults, Parents/Carers and Clinicians	Gibbs V, Cai RY, Aldridge F, Wong M.	Res Autism Spectr Disord. 2021 Oct;88:101859. doi: 10.1016/j.rasd.2021.101859. Epub 2021 Sep 6.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34827388 ^b	A Systematic Review on the Impact of the Social Confinement on People with Autism Spectrum Disorder and Their Caregivers during the COVID-19 Pandemic	Alonso-Esteban Y, López-Ramón MF, Moreno-Campos V, Navarro-Pardo E, Alcantud-Marín F.	Brain Sci. 2021 Oct 22;11(11):1389. doi: 10.3390/brainsci11111389.	Included in the post-survey analysis
34548837 ^b	Transitioning to Adulthood from Residential Childcare during COVID-19: Experiences of young People with Intellectual Disabilities and/or Autism Spectrum Disorder in South Africa	Mupaku WM, van Breda AD, Kelly B.	Br J Learn Disabil. 2021 Sep; 49(3):341–351. doi: 10.1111/bld.12409. Epub 2021 Jul 14.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

32835296 ^a	Antipsychotic-Induced Immune Dysfunction: A Consideration for COVID-19 Risk	May M, Slitzky M, Rostama B, Barlow D, Houseknecht KL.	Brain Behav Immun Health. 2020 Jul;6:100097. doi: 10.1016/j.bbih.2020.100097. Epub 2020 Jun 23.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35484038 ^b	Self-Reported COVID-19 Vaccination Acceptance and Hesitancy among Autistic Adults	Shea LL, Becker A, Lee BK, Miller KK, Cooper D, Anderson K, Salzer MS, Vanness DJ.	Vaccine. 2022 May 26;40(24):3288–3293. doi: 10.1016/j.vaccine.2022.04.060. Epub 2022 Apr 22.	Included in the post-survey analysis
33065268 ^a	The Role of Epidemiology in Informing United States Childhood Immunization Policy and Practice	Carter-Pokras O, Hutchins S, Gaudino JA, Veeranki SP, Lurie P, Weiser T, DeMarco M, Khan NF, Cordero JF.	Ann Epidemiol. 2021 Oct;62:100–114. doi: 10.1016/j.annepidem.2020.09.017. Epub 2020 Oct 14.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34721108 ^b	Impact of the COVID-19 Lockdown in Malaysia: An Examination of the Psychological Well-Being of Parent-Child Dyads and Child Behavior in Families with Children on the Autism Spectrum	Fong HX, Cornish K, Kirk H, Ilias K, Shaikh MF, Golden KJ.	Front Psychiatry. 2021 Oct 14;12:733905. doi: 10.3389/fpsy.2021.733905. eCollection 2021.	Included in the post-survey analysis
34429669 ^b	Parental Self-Efficacy and Behavioral Problems in Children with Autism during COVID-19: A Moderated Mediation Model of Parenting Stress and Perceived Social Support	Chen SD, Yu Y, Li XK, Chen SQ, Ren J.	Psychol Res Behav Manag. 2021 Aug 14;14:1291–1301. doi: 10.2147/PRBM.S327377. eCollection 2021.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

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PubMed ID	Article Title	Author(s)	Citation	Inclusion/Exclusion and Why
34276898 ^a	Effectiveness of Telehealth Direct Therapy for Individuals with Autism Spectrum Disorder	Nohelty K, Bradford CB, Hirschfeld L, Miyake CJ, Novack MN.	Behav Anal Pract. 2021 Jul 12: 1–16. doi: 10.1007/s40617-021-00603-6. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
32628369 ^a	Supporting Patients with Autism during COVID-19	Yahya AS, Khawaja S.	Prim Care Companion CNS Disord. 2020 Jul 2;22(4): 20com02668. doi: 10.4088/PCC.20com02668.	Excluded – Opinion piece, commentary or letter to the editor
32545809 ^a	Phase 2 and Later of COVID-19 Lockdown: Is it Possible to Perform Remote Diagnosis and Intervention for Autism Spectrum Disorder? An Online-Mediated Approach	Narzisi A.	J Clin Med. 2020 Jun 13;9(6): 1850. doi: 10.3390/jcm9061850.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33648616 ^a	The COVID-19 Pandemic Should be Last Orders for Poor Care of People with Neurodevelopmental Disorders	Strydom A, Corcoran E, Rebillat AS.	Br J Psychiatry. 2021 Jun; 218(6):302–304. doi: 10.1192/bjp.2021.22.	Excluded – Opinion piece, commentary or letter to the editor
34925775 ^a	Parents' Perceptions on Physical Activity for their Children with Autism Spectrum Disorders during the Novel Coronavirus Outbreak	Esentürk OK.	Int J Dev Disabil. 2020 May 22; 67(6):446–457. doi: 10.1080/20473869.2020.1769333. eCollection 2021.	Included in the post-survey analysis

34666076 [▷]	SARS-CoV-2-Associated Cytokine Storm during Pregnancy as a Possible Risk Factor for Neuropsychiatric Disorder Development in Post-pandemic Infants	Figueiredo CP, Fontes-Dantas FL, da Poian AT, Clarke JR.	Neuropharmacology. 2021 Dec 15;201:108841. doi: 10.1016/j.neuropharm.2021.108841. Epub 2021 Oct 16.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34371305 [▷]	Autistic Adults' Personal Experiences of Navigating a Social World Prior to and during Covid-19 Lockdown in Spain	Lois Mosquera M, Mandy W, Pavlopoulou G, Dimitriou D.	Res Dev Disabil. 2021 Oct; 117:104057. doi: 10.1016/j.ridd.2021.104057. Epub 2021 Aug 6.	Included in the post-survey analysis
34629580 [▷]	How Anxiety Predicts Interpersonal Curiosity during the COVID-19 Pandemic: The Mediation Effect of Interpersonal Distancing and Autistic Tendency	Huang Q, Cao S, Zhou S, Punia D, Zhu X, Luo Y, Wu H.	Pers Individ Dif. 2021 Oct;180: 110973. doi: 10.1016/j.paid.2021.110973. Epub 2021 May 18.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33535513* ^{▷ a}	Information and Communication Technologies to Support Early Screening of Autism Spectrum Disorder: A Systematic Review	Desideri L, Pérez-Fuster P, Herrera G.	Children (Basel). 2021 Feb 1; 8(2):93. doi: 10.3390/children8020093.	Removed after the fourth step in PRISMA process
34915925 [▷]	A Case of Catatonia in the Aftermath of the COVID-19 Pandemic: Does Autism Spectrum Matter?	Dell'Osso L, Amatori G, Gesi C, Carmassi C.	Ann Gen Psychiatry. 2021 Dec 16;20(1):54. doi: 10.1186/s12991-021-00377-9.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33540358 ^{▷ a}	Attitude, Anxiety and Perceived Mental Health Care Needs among Parents of Children with Autism Spectrum Disorder (ASD) in Saudi Arabia during COVID-19 Pandemic	Althiabi Y.	Res Dev Disabil. 2021 Apr; 111:103873. doi: 10.1016/j.ridd.2021.103873. Epub 2021 Feb 2.	Included in final analysis

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PubMed ID	Article Title	Author(s)	Citation	Inclusion/Exclusion and Why
33465589* ^a	While Quarantined: An Online Parent Education and Training Model for Families of Children with Autism in China	McDevitt SE.	Res Dev Disabil. 2021 Feb; 109:103851. doi: 10.1016/j.ridd.2020.103851. Epub 2021 Jan 16.	Removed after the fourth step in PRISMA process
33600614* ^a	Telehealth Parent Coaching to Improve Daily Living Skills for Children with ASD	Gerow S, Radhakrishnan S, S Akers J, McGinnis K, Swensson R.	J Appl Behav Anal. 2021 Apr; 54(2):566–581. doi: 10.1002/jaba.813. Epub 2021 Feb 18.	Removed after the fourth step in PRISMA process
34483995 ^b	Characterizing Changes in Screen Time during the COVID-19 Pandemic School Closures in Canada and Its Perceived Impact on Children with Autism Spectrum Disorder	Cardy RE, Dupuis A, Anagnostou E, Ziolkowski J, Biddiss EA, Monga S, Brian J, Penner M, Kushki A.	Front Psychiatry. 2021 Aug 18; 12:702774. doi: 10.3389/fpsy.2021.702774. eCollection 2021.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34327131 ^b	Mental Health of Parents of Children with Autism Spectrum Disorder during COVID-19 Pandemic: A Systematic Review	Yılmaz B, Azak M, Şahin N.	World J Psychiatry. 2021 Jul 19;11(7):388–402. doi: 10.5498/wjp.v11.i7.388. eCollection 2021 Jul 19.	Included in the post-survey analysis
34670768 ^b	Psychological Burden of Attention-Deficit/Hyperactivity Disorder Traits on Medical Workers Under the COVID-19 Outbreak: A Cross-Sectional Web-Based Questionnaire Survey	Matsui K, Yoshiike T, Tsuru A, Otsuki R, Nagao K, Ayabe N, Hazumi M, Utsumi T, Yamamoto K, Fukumizu M, Kuriyama K.	BMJ Open. 2021 Oct 20; 11(10):e053737. doi: 10.1136/bmjopen-2021-053737.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

33765076 ^a	Remote Assessment in Adults with Autism or ADHD: A Service User Satisfaction Survey	Adamou M, Jones SL, Fullen T, Galab N, Abbott K, Yasmeen S.	PLoS One. 2021 Mar 25;16(3): e0249237. doi: 10.1371/ journal.pone.0249237. eCollection 2021.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34262486 ^b	Leveraging Technology for the Wellbeing of Individuals with Autism Spectrum Disorder and Their Families during Covid-19	Doenyas C, Shohieb SM.	Front Psychiatry. 2021 Jun 28; 12:566809. doi: 10.3389/ fpsyt.2021.566809. eCollection 2021.	Excluded – Opinion piece, commentary or letter to the editor
34087907 ^a	COVID-19 Phobia in a Boy with Undiagnosed Autism Spectrum Disorder: A Case Report	Sakamoto S, Miyawaki D, Goto A, Harima Y, Tokuhara D, Inoue K.	Medicine (Baltimore). 2021 Jun 4;100(22):e26233. doi: 10.1097/ MD.00000000000026233.	Excluded – Case study
34118499 ^a	Addressing Pediatric Mental Health Using Telehealth during Coronavirus Disease-2019 and Beyond: A Narrative Review	Cunningham NR, Ely SL, Barber Garcia BN, Bowden J.	Acad Pediatr. 2021 Sep-Oct; 21(7):1108–1117. doi: 10.1016/ j.acap.2021.06.002. Epub 2021 Jun 9.	Excluded – Opinion piece, commentary or letter to the editor
33556700* ^a	A Parent-Sibling Dyadic Interview to Explore How an Individual with Autism Spectrum Disorder can Impact Family Dynamics	Critchley E, Cuadros M, Harper I, Smith-Howell H, Rogish M.	Res Dev Disabil. 2021 Apr; 111:103884. doi: 10.1016/ j.ridd.2021.103884. Epub 2021 Feb 5.	Removed after the fourth step in PRISMA process
34997196 ^b	Mechanisms of Action of Fluvoxamine for COVID-19: A Historical review	Hashimoto Y, Suzuki T, Hashimoto K.	Mol Psychiatry. 2022 Apr; 27(4):1898–1907. doi: 10.1038/s41380-021- 01432-3. Epub 2022 Jan 7.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

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33031918 ^a	Understanding the Genetic Contribution of the Human Leukocyte Antigen System to Common Major Psychiatric Disorders in a World Pandemic Context	Tamouza R, Krishnamoorthy R, Leboyer M.	Brain Behav Immun. 2021 Jan; 91:731–739. doi: 10.1016/j.bbi.2020.09.033. Epub 2020 Oct 5.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33897973* ^a	Developing Remote Delivery of Language and Cognitive Training for Use with Children with Autism: A Technological Report	Belisle J, Burke R, Clark L, Jepsen R, Welch K, Dennis L, McDonald N.	Behav Anal Pract. 2021 Apr 20;14(2):434–444. doi: 10.1007/s40617-020-00544-6. eCollection 2021 Jun.	Removed after the fourth step in PRISMA process
33540683* ^a	The Impact of COVID-19 on the Adaptive Functioning, Behavioral Problems, and Repetitive Behaviors of Italian Children with Autism Spectrum Disorder: An Observational Study	Siracusano M, Segatori E, Riccioni A, Emberti Gialloreti L, Curatolo P, Mazzone L.	Children (Basel). 2021 Feb 2; 8(2):96. doi: 10.3390/children8020096.	Removed after the fourth step in PRISMA process
33689088 ^a	COVID-19 Pandemic and Impact on Patients with Autism Spectrum Disorder	Baweja R, Brown SL, Edwards EM, Murray MJ.	J Autism Dev Disord. 2022 Jan;52(1):473–482. doi: 10.1007/s10803-021-04950-9. Epub 2021 Mar 10.	Excluded – Opinion piece, commentary or letter to the editor
33241588 ^a	Telehealth Mask Wearing Training for Children with Autism during the COVID-19 Pandemic	Sivaraman M, Virues-Ortega J, Roeyers H.	J Appl Behav Anal. 2021 Jan; 54(1):70–86. doi: 10.1002/jaba.802. Epub 2020 Nov 25.	Removed in the fourth step in PRISMA process

33909902 ^a	A Hybrid Clinical Trial Delivery Model in the COVID-19 Era	Bhat A, Su WC, Cleffi C, Srinivasan S.	Phys Ther. 2021 Aug 1;101(8): pzab116. doi: 10.1093/ptj/pzab116.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34912192 ^b	Systemic Inflammation and Astrocyte Reactivity in the Neuropsychiatric Sequelae of COVID-19: Focus on Autism Spectrum Disorders	Valenza M, Steardo L Jr, Steardo L, Verkhratsky A, Scuderì C.	Front Cell Neurosci. 2021 Nov 29;15:748136. doi: 10.3389/fncel.2021.748136. eCollection 2021.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33551857* ^a	The Resilience of Social Service Providers and Families of Children with Autism or Development Delays during the COVID-19 Pandemic-A Community Case Study in Hong Kong	Wong PW, Lam Y, Lau JS, Fok H.	Front Psychiatry. 2021 Jan 22; 11:561657. doi: 10.3389/fpsy.2020.561657. eCollection 2020.	Removed after the fourth step in PRISMA process
33125622* ^a	Use of the TELE-ASD-PEDS for Autism Evaluations in Response to COVID-19: Preliminary Outcomes and Clinician Acceptability	Wagner L, Corona LL, Weitlauf AS, Marsh KL, Berman AF, Broderick NA, Francis S, Hine J, Nicholson A, Stone C, Warren Z.	J Autism Dev Disord. 2021 Sep;51(9):3063–3072. doi: 10.1007/s10803-020-04767-y. Epub 2020 Oct 30.	Removed after the fourth step in PRISMA process
34591895 ^b	Facial Masks Affect Emotion Recognition in the General Population and Individuals with Autistic Traits	Pazhoohi F, Forby L, Kingstone A.	PLoS One. 2021 Sep 30;16(9): e0257740. doi: 10.1371/journal.pone.0257740. eCollection 2021.	Included in the post-survey analysis

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32413984 ^a	Should Autism Spectrum Conditions Be Characterised in a More Positive Way in Our Modern World?	Wright B, Spikins P, Pearson H.	Medicina (Kaunas). 2020 May 13;56(5):233. doi: 10.3390/medicina56050233.	Excluded – Opinion piece, commentary or letter to the editor
33657458 ^a	Autism Spectrum Disorder Patients may be Susceptible to COVID-19 Disease due to Deficiency in Melatonin	Brown GM, Karthikeyan R, Pandi-Perumal SR, Cardinali DP.	Med Hypotheses. 2021 Apr; 149:110544. doi: 10.1016/j.mehy.2021.110544. Epub 2021 Feb 18.	Excluded – Opinion piece, commentary or letter to the editor
34988286 ^b	ECHO Autism: Evaluation of Participants' Perceptions of Collaborative Telementoring Network	Becevic M, Nair P, Wallach E, Hoffman K, Sohl K.	J Patient Exp. 2021 Dec 20;8: 23743735211065292. doi: 10.1177/23743735211065292. eCollection 2021.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34386166 ^b	Challenges in managing children with Autism Spectrum Disorder and COVID-19: A Case Report	Shaji G, Chong VH.	Malays Fam Physician. 2021 May 31;16(2):67–69. doi: 10.51866/cr1137. eCollection 2021 Jul 22.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34666575 ^b	Barriers Leading to Increased Disability in Neurologically Challenged Populations during COVID-19 Pandemic: A Scoping Review	D'souza J, Biswas A, Gada P, Mangroliya J, Natarajan M.	Disabil Rehabil. 2021 Oct 19: 1–14. doi: 10.1080/09638288.2021.1986747. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

33385281 ^a	Conducting CBT for Anxiety in Children with Autism Spectrum Disorder during COVID-19 Pandemic	Kalvin CB, Jordan RP, Rowley SN, Weis A, Wood KS, Wood JJ, Ibrahim K, Sukhodolsky DG.	J Autism Dev Disord. 2021 Nov;51(11):4239–4247. doi: 10.1007/s10803-020-04845-1. Epub 2021 Jan 1.	Excluded – Opinion piece, commentary or letter to the editor
34449147 ^b	Effects of Lockdown during Corona Pandemic on Children with Neurodevelopmental Disorders-A Questionnaire-Based Survey	Goswami JN, Sondhi V, Simalti AK, Bamal M, Roy S.	Turk J Pediatr. 2021;63(4): 648–659. doi: 10.24953/turkjpel.2021.04.012.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33490369 ^a	Real-Time Telehealth Treatment Team Consultation for Self-Injury by Individuals with Autism Spectrum Disorder	Singh NN, Lancioni GE, Medvedev ON, Hwang YS, Myers RE.	Adv Neurodev Disord. 2021; 5(2):170–182. doi: 10.1007/s41252-021-00192-z. Epub 2021 Jan 19.	Excluded – Did not focus on the experiences of autistics and COVID-19 or their parents
34192189 ^a	Scoping Exercise to Develop a Storybook to Support Children's Education during the COVID-19 Pandemic	Syeda R, Hann M, Allison R, Demirjian A.	BMJ Paediatr Open. 2021 Mar 4;5(1):e000926. doi: 10.1136/bmjpo-2020-000926. eCollection 2021.	Excluded – Did not focus on the experiences of autistics and COVID-19 or their parents
32851355 ^a	Prospects for Improving Future Mental Health of Children Through Prenatal Maternal Micronutrient Supplementation in China	Li Y, Freedman R.	Pediatr Investig. 2020 Jun 24; 4(2):118–126. doi: 10.1002/ped4.12199. eCollection 2020 Jun.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33221246 ^a	Brief Report: The Impact of the COVID-19 Pandemic on Health Behaviors in Adolescents with Autism Spectrum Disorder	Garcia JM, Lawrence S, Brazendale K, Leahy N, Fukuda D.	Disabil Health J. 2021 Apr; 14(2):101021. doi: 10.1016/j.dhjo.2020.101021. Epub 2020 Nov 5.	Included in final analysis

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34914016 ^P	The Brief Observation of Symptoms of Autism (BOSA): Development of a New Adapted Assessment Measure for Remote Telehealth Administration Through COVID-19 and Beyond	Dow D, Holbrook A, Toolan C, McDonald N, Sterrett K, Rosen N, Kim SH, Lord C.	J Autism Dev Disord. 2021 Dec 16:1–12. doi: 10.1007/s10803-021-05395-w. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34611836 ^P	Brief Report: Feasibility and Acceptability of a Remote-Based Nutrition Education Program for Adolescents with Autism Spectrum Disorder: A COVID-19 Pilot Study	Shurack RH, Garcia JM, Brazendale K, Lee E.	J Autism Dev Disord. 2021 Oct 5:1–7. doi: 10.1007/s10803-021-05301-4. Online ahead of print.	Included in the post-survey analysis
34575637 ^P	Ways to Address Perinatal Mast Cell Activation and Focal Brain Inflammation, including Response to SARS-CoV-2, in Autism Spectrum Disorder	Theoharides TC.	J Pers Med. 2021 Aug 29; 11(9):860. doi: 10.3390/jpm11090860.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34363330 ^P	Psychological Distress among Caregivers Raising a Child with Autism Spectrum Disorder during the COVID-19 Pandemic	Kalb LG, Badillo-Goicoechea E, Holingue C, Riehm KE, Thrul J, Stuart EA, Smail EJ, Law K, White-Lehman C, Fallin D.	Autism Res. 2021 Oct;14(10): 2183–2188. doi: 10.1002/aur.2589. Epub 2021 Aug 7.	Included in the post-survey analysis

34426842 ^P	Prioritization of Persons with Special Needs in Covid-19 Vaccinations in the Philippines	Maboloc CR.	J Public Health (Oxf). 2021 Aug 23;fdab324. doi: 10.1093/pubmed/fdab324. Online ahead of print.	Excluded – Opinion piece, commentary or letter to the editor
34236591 ^P	Factors Contributing to Psychological Ill-Effects and Resilience of Caregivers of Children with Developmental Disabilities during a Nation-wide Lockdown during the COVID-19 Pandemic	Lim TSH, Tan MY, Aishworiya R, Kang YQ, Koh MY, Shen L, Chong SC.	J Autism Dev Disord. 2021 Jul 8:1–11. doi: 10.1007/s10803-021-05180-9. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34679621 ^P	Features of Mobile Apps for People with Autism in a Post COVID-19 Scenario: Current Status and Recommendations for Apps Using AI	Rehman IU, Sobnath D, Nasralla MM, Winnett M, Anwar A, Asif W, Sherazi HHR.	Diagnostics (Basel). 2021 Oct 17;11(10):1923. doi: 10.3390/diagnostics11101923.	Excluded – Opinion piece, commentary or letter to the editor
34362263 ^P	COVID-19, Social Isolation and the Mental Health of Autistic People and their Families: A Qualitative Study	Pellicano E, Brett S, den Houting J, Heyworth M, Magiati I, Steward R, Urbanowicz A, Stears M.	Autism. 2022 May;26(4):914–927. doi: 10.1177/13623613211035936. Epub 2021 Aug 6.	Included in the post-survey analysis
34831567 ^P	Practitioner and Service User Perspectives on the Rapid Shift to Teletherapy for Individuals on the Autism Spectrum as a Result of COVID-19	Johnsson G, Bulkeley K.	Int J Environ Res Public Health. 2021 Nov 11;18(22):11812. doi: 10.3390/ijerph182211812.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

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34462727 ^b	Evaluation of a Pilot Healthy Eating and Exercise Program for Young Adults with Autism Spectrum Disorder and Intellectual Disabilities	Nabors L, Overstreet A, Carnahan C, Ayers K.	Adv Neurodev Disord. 2021; 5(4):413–430. doi: 10.1007/s41252-021-00214-w. Epub 2021 Aug 25.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33484052 ^a	'It's Been adapted Rather than Impacted': A Qualitative Evaluation of the Impact of Covid-19 Restrictions on the Positive Behavioural Support of People with an Intellectual Disability and/or Autism	McKenzie K, Murray GC, Martin R.	J Appl Res Intellect Disabil. 2021 Jul;34(4):1089–1097. doi: 10.1111/jar.12859. Epub 2021 Jan 22.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33350655 ^a	Use of Telehealth in Fellowship-Affiliated Developmental Behavioral Pediatric Practices during the COVID-19 Pandemic	Wallis KE, Mulé C, Mittal S, Cerda N, Shaffer R, Scott A, Langkamp D, Augustyn M, Perrin E, Soares N, Blum NJ.	J Dev Behav Pediatr. 2021 May 1;42(4):314–321. doi: 10.1097/DBP.0000000000000897.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33163146* ^a	Developing and Enhancing Adherence to a Telehealth ABA Parent Training Curriculum for Caregivers of Children with Autism	Yi Z, Dixon MR.	Behav Anal Pract. 2020 Nov 3; 14(1):58–74. doi: 10.1007/s40617-020-00464-5. eCollection 2021 Mar.	Removed after the fourth step in PRISMA process

35132414 ^o	SARS-CoV-2 Invades Cognitive Centers of the Brain and Induces Alzheimer's-Like Neuropathology	Shen WB, Logue J, Yang P, Baracco L, Elahi M, Reece EA, Wang B, Li L, Blanchard TG, Han Z, Frieman MB, Rissman RA, Yang P.	bioRxiv. 2022 Feb 3: 2022.01.31.478476. doi: 10.1101/2022.01.31.478476. Preprint.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34939747 ^o	Experiences of Student and Trainee Autism Researchers during the COVID-19 Pandemic	Kaku SM, McVey AJ, Gerber AH, Pretzsch CM, Jones DR, Kodakkadan FM, Lei J, Singer L, Chitehwe L, Poulsen RE, Coffman M.	Autism Res. 2022 Mar;15(3): 413–420. doi: 10.1002/aur.2662. Epub 2021 Dec 23.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34207173* ^a	Psychological Impact of COVID-19 Outbreak on Families of Children with Autism Spectrum Disorder and Typically Developing Peers: An Online Survey	Levante A, Petrocchi S, Bianco F, Castelli I, Colombi C, Keller R, Narzisi A, Masi G, Lecciso F.	Brain Sci. 2021 Jun 18;11(6): 808. doi: 10.3390/brainsci11060808.	Removed after the fourth step in PRISMA process
33882385* ^a	Home Education for Children with Autism Spectrum Disorder during the COVID-19 Pandemic: Indonesian Mothers Experience	Daulay N.	Res Dev Disabil. 2021 Jul;114: 103954. doi: 10.1016/j.ridd.2021.103954. Epub 2021 Apr 5.	Removed after the fourth step in PRISMA process
35078834 ^o	Impact of the COVID-19 Pandemic on Children and Adolescents with Autism Spectrum Disorder and their Families: A mixed-Methods Study Protocol	Dekker L, Hooijman L, Louwerse A, Visser K, Bastiaansen D, Ten Hoopen L, De Nijs P, Dieleman G, Ester W, Van Rijen S, Truijens F, Van der Hallen R.	BMJ Open. 2022 Jan 25;12(1): e049336. doi: 10.1136/bmjopen-2021-049336.	Included in the post-survey analysis

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35077878 ^P	Severe Outcomes, Readmission, and Length of Stay among COVID-19 Patients with Intellectual and Developmental Disabilities	Koyama AK, Koumans EH, Sircar K, Lavery A, Hsu J, Ryerson AB, Siegel DA.	Int J Infect Dis. 2022 Mar;116:328-330. doi: 10.1016/j.ijid.2022.01.038. Epub 2022 Jan 22.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34865678 ^P	COVID-19 Pandemic Impact on Psychotropic Prescribing for Adults with Intellectual Disability: An Observational Study in English Specialist Community Services	Naqvi D, Perera B, Mitchell S, Sheehan R, Shankar R.	BJPsych Open. 2021 Dec 6; 8(1):e7. doi: 10.1192/bjo.2021.1064.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34124631 ^A	A Media Intervention Applying Debunking Versus Non-debunking Content to Combat Vaccine Misinformation in Elderly in the Netherlands: A Digital Randomised Trial	Yousuf H, van der Linden S, Bredius L, Ted van Essen GA, Sweep G, Preminger Z, van Gorp E, Scherder E, Narula J, Hofstra L.	EClinicalMedicine. 2021 May 15;35:100881. doi: 10.1016/j.eclinm.2021.100881. eCollection 2021 May.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34002690 ^A	Revisiting Vitamin D Status and Supplementation for In-patients with Intellectual and Developmental Disability in the North of England, UK	Dudley B, Ostrowski M, Ciausiu V, Ince C, McKinnon I.	BJPsych Bull. 2021 May 18: 1-7. doi: 10.1192/bjb.2021.55. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

34996019 ^b	The Myth of Vaccination and Autism Spectrum	Gabis LV, Attia OL, Goldman M, Barak N, Tefera P, Shefer S, Shaham M, Lerman-Sagie T.	Eur J Paediatr Neurol. 2022 Jan;36:151–158. doi: 10.1016/j.ejpn.2021.12.011. Epub 2021 Dec 22.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33935477 ^a	Naturalistic Communication Training for Early Intervention Providers and Latinx Parents of Children with Signs of Autism	Gevarter C, Najar AM, Flake J, Tapia-Alvidrez F, Lucero A.	J Dev Phys Disabil. 2021 Apr 28:1–23. doi: 10.1007/s10882-021-09794-w. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35455891 ^b	Psychosocial and Behavioral Effects of the COVID-19 Pandemic on Children and Adolescents with Autism and Their Families: Overview of the Literature and Initial Data from a Multinational Online Survey	Kreysa H, Schneider D, Kowallik AE, Dastgheib SS, Doğdu C, Kühn G, Ruttloff JM, Schweinberger SR.	Healthcare (Basel). 2022 Apr 12;10(4):714. doi: 10.3390/healthcare10040714.	Included in the post-survey analysis
34421194 ^b	Examination of the Effectiveness and Acceptability of a Play-Based Sibling Intervention for Children with Autism: A Single-Case Research Design	Glugatch LB, Machalicek W.	Educ Treat Children. 2021; 44(4):249–267. doi: 10.1007/s43494-021-00043-5. Epub 2021 Aug 16.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33560019 ^a	Future Perspectives of Robot Psychiatry: Can Communication Robots Assist Psychiatric Evaluation in the COVID-19 Pandemic Era?	Yoshikawa Y, Kumazaki H, Kato TA.	Curr Opin Psychiatry. 2021 May 1;34(3):277–286. doi: 10.1097/YCO.0000000000000692.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

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35620553 ^o	Mental Health Impacts of the COVID-19 Pandemic on Children with Underlying Health and Disability Issues, and their Families and Health Care Providers	Nicholas DB, Zulla RT, Conlon O, Dimitropoulos G, Urschel S, Rapoport A, Katz SL, Bruce A, West LJ, Belletrutti M, Cullen E, Zwaigenbaum L.	Paediatr Child Health. 2022 May 9;27(Suppl 1):S33–S39. doi: 10.1093/pch/pxab103. eCollection 2022 Jun.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35046876 ^o	Burnt Out and Dropping Out: A Comparison of the Experiences of Autistic and Non-autistic Students during the COVID-19 Pandemic	Cage E, McManemy E.	Front Psychol. 2022 Jan 3;12:792945. doi: 10.3389/fpsyg.2021.792945. eCollection 2021.	Included in the post-survey analysis
34849195 ^o	A k-mer based Approach for Classifying Viruses Without Taxonomy Identifies Viral Associations in Human Autism and Plant Microbiomes	Garcia BJ, Simha R, Garvin M, Furches A, Jones P, Gazolla JGFM, Hyatt PD, Schadt CW, Pelletier D, Jacobson D.	Comput Struct Biotechnol J. 2021 Oct 25;19:5911–5919. doi: 10.1016/j.csbj.2021.10.029. eCollection 2021.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34183470 ^a	Autism Spectrum Disorder in the COVID 19 Era: New Challenges – New Solutions	Bharat R, Uzaina -, Niranjan S, Yadav T, Newman S, Marriott J, Smith G, Sawlani G.	Indian Pediatr. 2021 Sep 15; 58(9):888–889. Epub 2021 Jun 28.	Excluded – Article could not be accessed

33159508 ^a	Transforming Pediatric Neuropsychology Through Video-Based Teleneuropsychology: An Innovative Private Practice Model pre-COVID-19	Salinas CM, Bordes Edgar V, Berríos Siervo G, Bender HA.	Arch Clin Neuropsychol. 2020 Nov 19;35(8):1189–1195. doi: 10.1093/arclin/aca101.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34525940 ^P	Utilization of Telemedicine to Support Caregivers of Young Children with ASD and their Part C Service Providers: A Comparison of Intervention Outcomes Across Three Models of Service Delivery	Corona LL, Stainbrook JA, Simcoe K, Wagner L, Fowler B, Weitlauf AS, Juárez AP, Warren Z.	J Neurodev Disord. 2021 Sep 15;13(1):38. doi: 10.1186/s11689-021-09387-w.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34533658 ^P	Adults with Autism Should be Considered a Priority in COVID-19 Immunization Programs	Lucena R, de Melo-Carneiro P, Sampaio AS, de Almeida NR, Ponte AMV, de Brito Wanderley D, de Mattos AM, Robatto AP, Argollo N.	J Autism Dev Disord. 2021 Sep 17:1–2. doi: 10.1007/s10803-021-05281-5. Online ahead of print.	Excluded – Opinion piece, commentary or letter to the editor
33059534 ^a	'How to' Operate a Pediatric Neuropsychology Practice during the COVID-19 Pandemic: Real tips from One Practice's Experience	Loman M, Vogt E, Miller L, Landsman R, Duong P, Kasten J, DeFrancisco D, Koop J, Heffelfinger A.	Child Neuropsychol. 2021 Feb;27(2):251–279. doi: 10.1080/09297049.2020.1830962. Epub 2020 Oct 16.	Excluded – Opinion piece, commentary or letter to the editor
32746638 ^a	The Relationship between Chronotype, Sleep, and Autism Symptom Severity in Children with ASD in COVID-19 Home Confinement Period	Türkoğlu S, Uçar HN, Çetin FH, Güler HA, Tezcan ME.	Chronobiol Int. 2020 Aug; 37(8):1207–1213. doi: 10.1080/07420528.2020.1792485. Epub 2020 Aug 4.	Included in final analysis

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35416566 ^P	The COVID-19 Pandemic and its Impact on tic Symptoms in Children and Young People: A Prospective Cohort Study	Hall CL, Marston L, Khan K, Brown BJ, Sanderson C, Andr�n P, Bennett S, Heyman I, Mataix-Cols D, Serlachius E, Hollis C, Murphy T.	Child Psychiatry Hum Dev. 2022 Apr 13:1–11. doi: 10.1007/s10578-022-01348-1. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33569014* ^a	Enhancing Communication Skills of Individuals with Autism Spectrum Disorders While Maintaining Social Distancing Using Two Tele-Operated Robots	Kumazaki H, Muramatsu T, Yoshikawa Y, Haraguchi H, Sono T, Matsumoto Y, Ishiguro H, Kikuchi M, Sumiyoshi T, Mimura M.	Front Psychiatry. 2021 Jan 25; 11:598688. doi: 10.3389/fpsy.2020.598688. eCollection 2020.	Removed after the fourth step in PRISMA process
33536883 ^a	Digging Signatures in 13-Month-Old 3xTg-AD Mice for Alzheimer’s Disease and Its Disruption by Isolation Despite Social Life Since They Were Born	Gimenez-Llort L, Alveal-Mellado D.	Front Behav Neurosci. 2021 Jan 18;14:611384. doi: 10.3389/fnbeh.2020.611384. eCollection 2020.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34238041 ^P	Update on Neurodegenerative Diseases and Glutamate: A PMHNP Single Case Study Report of a Diagnostically Complex Adult Patient, Interventions, and Unexpected Outcomes	Kroll SC, Bennett CF, Klinefelter TW.	J Am Psychiatr Nurses Assoc. 2021 Jul 8: 10783903211030343. doi: 10.1177/10783903211030343. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

33481751* ^a	The Efficacy of WeChat-Based Parenting Training on the Psychological Well-being of Mothers with Children with Autism during the COVID-19 Pandemic: Quasi-Experimental Study	Liu G, Wang S, Liao J, Ou P, Huang L, Xie N, He Y, Lin J, He HG, Hu R.	JMIR Ment Health. 2021 Feb 10;8(2):e23917. doi: 10.2196/23917.	Removed after the fourth step in PRISMA process
34104925 ^a	The Impact of the COVID-19 Pandemic on the Assessment of Autism Spectrum Disorder	Posar A, Visconti P, Giuberti V.	Turk Arch Pediatr. 2021 May 1; 56(3):280–282. doi: 10.5152/TurkArchPediatr.2021.20269. eCollection 2021.	Excluded – Opinion piece, commentary or letter to the editor
32244776 ^a	Handle the Autism Spectrum Condition during Coronavirus (COVID-19) Stay At Home period: Ten Tips for Helping Parents and Caregivers of Young Children	Narzisi A.	Brain Sci. 2020 Apr 1;10(4): 207. doi: 10.3390/brainsci10040207.	Excluded – Opinion piece, commentary or letter to the editor
32826708 ^a	Far from an Elective Procedure: Electroconvulsive Therapy and Autism in the Era of COVID-19	Wachtel LE.	J ECT. 2021 Mar 1;37(1): 10–12. doi: 10.1097/YCT.0000000000000720.	Excluded – Opinion piece, commentary or letter to the editor
35455091 ^b	Changes in the Mean of Medical Visits Due to Psychiatric Disease in Korean Children and Adolescents before and during the COVID-19 Pandemic	Kim SY, Lee NE, Yoo DM, Kim JH, Kwon MJ, Kim JH, Bang WJ, Choi HG.	Life (Basel). 2022 Apr 18;12(4): 600. doi: 10.3390/life12040600.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

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32715636 ^a	The Impact of COVID-19 on Autism Research: Reflections from China	Wang C.	Autism Res. 2020 Jul;13(7):1028. doi: 10.1002/aur.2344.	Excluded – Opinion piece, commentary or letter to the editor
34173514 ^a	Considering Covid-19: Autoethnographic Reflections on Working Practices in a Time of Crisis by Two Disabled UK Academics	Hannam-Swain S, Bailey C.	Soc Sci Humanit Open. 2021; 4(1):100145. doi: 10.1016/j.ssaho.2021.100145. Epub 2021 Mar 26.	Excluded – Opinion piece, commentary or letter to the editor
34954508 ^b	SYNGAP1-Related Developmental and Epileptic Encephalopathy: The Impact on Daily Life	Lo Barco T, De Gaetano L, Santangelo E, Bravi T, Proietti J, Cantalupo G, Brambilla I, Darra F.	Epilepsy Behav. 2022 Feb; 127:108500. doi: 10.1016/j.yebeh.2021.108500. Epub 2021 Dec 23.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34216816 ^b	Promoting Physical Activity Participation and Nutrition Education Through a Telehealth Intervention for Children on the Autism Spectrum and Their Caregivers	Ketcheson LR, Pitchford EA.	Contemp Clin Trials. 2021 Aug;107:106496. doi: 10.1016/j.cct.2021.106496. Epub 2021 Jul 1.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35143494 ^b	A Scoping Review of Telehealth Diagnosis of Autism Spectrum Disorder	Stavropoulos KK, Bolourian Y, Blacher J.	PLoS One. 2022 Feb 10;17(2):e0263062. doi: 10.1371/journal.pone.0263062. eCollection 2022.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

33984092 ^a	Cardiogenic Shock due to COVID-19-Related Myocarditis in a 19-Year-Old Autistic Patient	Pascariello G, Cimino G, Calvi E, Bernardi N, Grigolato M, Garyfallidis P, Fabbricatore D, Pezzola E, Lombardi CM, Metra M, Vizzardi E.	J Med Cases. 2020 Jul;11(7):207–210. doi: 10.14740/jmc3517. Epub 2020 Jun 29.	Excluded – Case study
35615409 ^p	Mental Health Profiles of Autistic Children and Youth during the COVID-19 Pandemic	Charalampopoulou M, Choi EJ, Korczak DJ, Cost KT, Crosbie J, Birken CS, Charach A, Monga S, Kelley E, Nicolson R, Georgiades S, Ayub M, Schachar RJ, Iaboni A, Anagnostou E.	Paediatr Child Health. 2022 May 5;27(Suppl 1):S59–S65. doi: 10.1093/pch/pxab111. eCollection 2022 Jun.	Included in the post-survey analysis
33641028 ^a	Factors Affecting the Behavior of Children with ASD during the First Outbreak of the COVID-19 Pandemic	Nuñez A, Le Roy C, Coelho-Medeiros ME, López-Espejo M.	Neurol Sci. 2021 May;42(5):1675–1678. doi: 10.1007/s10072-021-05147-9. Epub 2021 Feb 28.	Included in final analysis
34444263 ^p	Behavioural Improvements in Children with Autism Spectrum Disorder After Participation in an Adapted Judo Programme Followed by Deleterious Effects during the COVID-19 Lockdown	Morales J, Fukuda DH, Garcia V, Pierantozzi E, Curto C, Martínez-Ferrer JO, Gómez AM, Carballeira E, Guerra-Balic M.	Int J Environ Res Public Health. 2021 Aug 12;18(16):8515. doi: 10.3390/ijerph18168515.	Included in the post-survey analysis
34191764 ^a	COVID-19 Pandemic Highlights Access Barriers for Children with Autism Spectrum Disorder	McNally Keehn R, Tomlin A, Ciccarelli MR.	J Dev Behav Pediatr. 2021 Sep 1;42(7):599–601. doi: 10.1097/DBP.0000000000000988.	Excluded – Opinion piece, commentary or letter to the editor

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33353165 ^a	Mental Health of Parents of Special Needs Children in China during the COVID-19 Pandemic	Chen SQ, Chen SD, Li XK, Ren J.	Int J Environ Res Public Health. 2020 Dec 18;17(24):9519. doi: 10.3390/ijerph17249519.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33730684* ^a	It took a Pandemic: Perspectives on Impact, Stress, and Telehealth from Caregivers of people with autism	White SW, Stoppelbein L, Scott H, Spain D.	Res Dev Disabil. 2021 Jun; 113:103938. doi: 10.1016/j.ridd.2021.103938. Epub 2021 Mar 14.	Removed after the fourth step in PRISMA process
33892139 ^a	Double Stranded RNA Drives Anti-viral Innate Immune Responses, Sickness Behavior and Cognitive Dysfunction Dependent on dsRNA length, IFNAR1 Expression and Age	McGarry N, Murray CL, Garvey S, Wilkinson A, Tortorelli L, Ryan L, Hayden L, Healy D, Griffin EW, Hennessy E, Arumugam M, Skelly DT, Mitchell KJ, Cunningham C.	Brain Behav Immun. 2021 Jul; 95:413–428. doi: 10.1016/j.bbi.2021.04.016. Epub 2021 Apr 21.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34007506 ^a	'This Is Not the Original Timeline': A Case Report of an Extended Dissociative Episode in a Healthy Young Male Accompanied with Severe Decline in Mental State	Tong G, Groom K, Ward L, Naeem M.	Case Rep Psychiatry. 2021 May 3;2021:6619579. doi: 10.1155/2021/6619579. eCollection 2021.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

33389304 ^a	Randomized Controlled Trial of a Video Gaming-Based Social Skills Program for Children on the Autism Spectrum	Beaumont R, Walker H, Weiss J, Sofronoff K.	J Autism Dev Disord. 2021 Oct;51(10):3637–3650. doi: 10.1007/s10803-020-04801-z. Epub 2021 Jan 3.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33486395 ^a	How have youth with Autism Spectrum Disorder Managed Quarantine derived from COVID-19 Pandemic? An Approach to Families Perspectives	Mumbardó-Adam C, Barnet-López S, Balboni G.	Res Dev Disabil. 2021 Mar; 110:103860. doi: 10.1016/j.ridd.2021.103860. Epub 2021 Jan 12.	Included in final analysis
34171493 ^a	Parent Training Intervention for Autism Symptoms, Functional Emotional Development, and Parental Stress in Children with Autism Disorder: A Randomized Clinical Trial	Akhani A, Dehghani M, Gharraee B, Hakim Shoostari M.	Asian J Psychiatr. 2021 Aug; 62:102735. doi: 10.1016/j.ajp.2021.102735. Epub 2021 Jun 14.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34394851 ^b	Transitioning ABA Services from in Clinic to Telehealth: Case Study of an Indian Organization's Response to COVID-19 Lockdown	Awasthi S, Aravamudhan S, Jagdish A, Joshi B, Mukherjee P, Kalkivaya R, Ali RS, Srivastava SN, Edasserykkudy S.	Behav Anal Pract. 2021 Aug 11;14(4):893–912. doi: 10.1007/s40617-021-00600-9. eCollection 2021 Dec.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
31895812 ^a	Effective/Cost Effective Interventions of Child Mental Health Problems in Low- and Middle-Income Countries (LAMIC): Systematic Review	Grande AJ, Ribeiro WS, Faustino C, de Miranda CT, Mcdaid D, Fry A, de Moraes SHM, de Oliveira SMDVL, de Farias JM, de Tarso Coelho Jardim P, King D, Silva V, Ziebold C, Evans-Lacko S.	Medicine (Baltimore). 2020 Jan;99(1):e18611. doi: 10.1097/MD.00000000000018611.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

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33845561 ^a	Social Distancing and Social Interaction in Children with Autism Spectrum Disorder during the Covid-19 Pandemic: A Clinical Ozymoron	Trabacca A, Craig F.	Minerva Pediatr (Torino). 2021 Apr 12. doi: 10.23736/S2724-5276.21.06057-2. Online ahead of print.	Excluded – Opinion piece, commentary or letter to the editor
33465590* ^a	A Systematic Review of Technological Approaches for Autism Spectrum Disorder Assessment in Children: Implications for the COVID-19 Pandemic	Dahiya AV, DeLucia E, McDonnell CG, Scarpa A.	Res Dev Disabil. 2021 Feb; 109:103852. doi: 10.1016/j.ridd.2021.103852. Epub 2021 Jan 8.	Removed after the fourth step in PRISMA process
34827403 ^b	A Multidisciplinary Telerehabilitation Approach for Supporting Social Interaction in Autism Spectrum Disorder Families: An Italian Digital Platform in Response to COVID-19	Vallefuoco E, Purpura G, Gison G, Bonifacio A, Tagliabue L, Broggi F, Scuccimarra G, Pepino A, Nacinovich R.	Brain Sci. 2021 Oct 25;11(11):1404. doi: 10.3390/brainsci11111404.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34960514 ^b	A New Socially Assistive Robot with Integrated Serious Games for Therapies with Children with Autism Spectrum Disorder and Down Syndrome: A Pilot Study	Panceri JAC, Freitas É, de Souza JC, da Luz Schreider S, Caldeira E, Bastos TF.	Sensors (Basel). 2021 Dec 16; 21(24):8414. doi: 10.3390/s21248414.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

34986033 ^b	Masking for School-Age Children with Epilepsy: We Do Have Consensus!	Fine AL, Wong-Kisiel LC, Nickels KC, Wirrell EC.	J Child Neurol. 2022 Feb;37(2): 127–132. doi: 10.1177/08830738211063684. Epub 2022 Jan 5.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33387743 ^a	Changing Trends in Psychiatric Emergency Service Admissions during the COVID-19 Outbreak: Report from a Worldwide Epicentre	Gómez-Ramiro M, Fico G, Anmella G, Vázquez M, Sagué-Vilavella M, Hidalgo-Mazzei D, Pacchiarotti I, Garriga M, Murru A, Parellada E, Vieta E.	J Affect Disord. 2021 Mar 1; 282:26–32. doi: 10.1016/j.jad.2020.12.057. Epub 2020 Dec 27.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
32905181 ^a	Taking ACTION: 18 Simple Strategies for Supporting Children with Autism during the COVID-19 Pandemic	Tarbox CM, Silverman EA, Chastain AN, Little A, Bermudez TL, Tarbox J.	Behav Anal Pract. 2020 Sep 2; 14(4):1–29. doi: 10.1007/s40617-020-00448-5. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33285156 ^a	Potential Health Benefits of Sustained Air Quality Improvements in New York City: A Simulation Based on Air Pollution Levels during the COVID-19 Shutdown	Perera F, Berberian A, Cooley D, Shenaut E, Olmstead H, Ross Z, Matte T.	Environ Res. 2021 Feb;193: 110555. doi: 10.1016/j.envres.2020.110555. Epub 2020 Dec 4.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
32837696 ^a	A Model of Support for Families of Children with Autism Living in the COVID-19 Lockdown: Lessons from Italy	Degli Espinosa F, Metko A, Raimondi M, Impenna M, Scognamiglio E.	Behav Anal Pract. 2020 Jun 2; 13(3):1–9. doi: 10.1007/s40617-020-00438-7. Online ahead of print.	Removed after the fourth step in PRISMA process

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33329142 ^a	Sexual Health in Child and Adolescent Psychiatry: Multi-Site Implementation Through Synchronized Videoconferencing of an Educational Resource Using Standardized Patients	Drozdownicz L, Gordon E, Shapiro D, Jacobson S, Zalpuri I, Stewart C, Lewis AL, Robinson L, Myint MT, Daniolos P, Williamson ED, Pleak R, Graeff Martins AS, Gleason MM, Galanter CA, Miller S, Stubbe D, Martin A.	Front Psychiatry. 2020 Nov 17; 11:593101. doi: 10.3389/fpsy.2020.593101. eCollection 2020.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33988774 ^a	Impact of COVID-19 on Community Participation and Mobility in Young Adults with Autism Spectrum Disorders	Pfeiffer B, Brusilovskiy E, Hallock T, Salzer M, Davidson AP, Slugg L, Feeley C.	J Autism Dev Disord. 2022 Apr;52(4):1553–1567. doi: 10.1007/s10803-021-05054-0. Epub 2021 May 14.	Included in final analysis
33369729 ^a	The Effects of Transition to Technician-Delivered Telehealth ABA Treatment during the COVID-19 Crisis: A Preliminary Analysis	Pollard JS, LeBlanc LA, Griffin CA, Baker JM.	J Appl Behav Anal. 2021 Jan; 54(1):87–102. doi: 10.1002/jaba.803. Epub 2020 Dec 28.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35367807 ^b	Effect of Covid-19 Lockdown on Indian Children with Autism	Kaur R, Boobna T, Kallingal P.	Res Dev Disabil. 2022 Jun; 125:104230. doi: 10.1016/j.ridd.2022.104230. Epub 2022 Mar 30.	Included in the post-survey analysis

34075809 ^a	Food Insecurity in the Households of Children with Autism Spectrum Disorders and Intellectual Disabilities in the United States: Analysis of the National Survey of Children's Health Data 2016–2018	Karpur A, Vasudevan V, Lello A, Frazier TW, Shih A.	Autism. 2021 Nov;25(8): 2400–2411. doi: 10.1177/13623613211019159. Epub 2021 Jun 2.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35215136 ^b	Pathogenic Infections during Pregnancy and the Consequences for Fetal Brain Development	Jash S, Sharma S.	Pathogens. 2022 Jan 31;11(2): 193. doi: 10.3390/pathogens11020193.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35573336 ^b	Autism Diagnostic Assessments with Children, Adolescents, and Adults Prior to and during the COVID-19 Pandemic: A Cross-Sectional Survey of Professionals	Spain D, Stewart GR, Mason D, Robinson J, Capp SJ, Gillan N, Ensum I, Happé F.	Front Psychiatry. 2022 Apr 28; 13:789449. doi: 10.3389/fpsy.2022.789449. eCollection 2022.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34609696 ^b	Correction to: Predictors of Satisfaction with Autism Treatment Services during COVID-19	Ferguson EF, Jimenez-Muñoz M, Feerst H, Vernon TW.	J Autism Dev Disord. 2021 Oct 5:1. doi: 10.1007/s10803-021-05283-3. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34529837 ^b	Loneliness and mental Health in Children and Adolescents with Pre-Existing Mental Health Problems: A rapid Systematic Review	Hards E, Loades ME, Higson-Sweeney N, Shafran R, Serafimova T, Brigden A, Reynolds S, Crawley E, Chatburn E, Linney C, McManus M, Borwick C.	Br J Clin Psychol. 2022 Jun; 61(2):313–334. doi: 10.1111/bjc.12331. Epub 2021 Sep 16.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

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32562437 ^a	Making a Brochure about Coronavirus Disease (COVID-19) for Children with Autism Spectrum Disorder and their Family Members	Kawabe K, Hosokawa R, Nakachi K, Yoshino A, Horiuchi F, Ueno SI.	Psychiatry Clin Neurosci. 2020 Sep;74(9):498–499. doi: 10.1111/pcn.13090. Epub 2020 Jul 10.	Excluded – Opinion piece, commentary or letter to the editor
33879224 ^a	Protocol for a Randomized pilot study (FIRST STEPS): Implementation of the Incredible Years-ASLD® program in Spanish Children with Autism and preterm Children with Communication and/or Socialization Difficulties	Valencia F, Urbiola E, Romero-González M, Navas I, Elías M, Garriz A, Ramírez A, Villalta L.	Trials. 2021 Apr 20;22(1):291. doi: 10.1186/s13063-021-05229-1.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33424652 ^a	Moving Toward Telehealth Surveillance Services for Toddlers at Risk for Autism during the COVID-19 Pandemic	Conti E, Chericoni N, Costanzo V, Lasala R, Mancini A, Prosperi M, Tancredi R, Muratori F, Calderoni S, Apicella F.	Front Psychiatry. 2020 Nov 26; 11:565999. doi: 10.3389/fpsy.2020.565999. eCollection 2020.	Excluded – Opinion piece, commentary or letter to the editor
33251819 ^a	Teaching Small Talk: Increasing On-Topic Conversational Exchanges in College Students with Intellectual and Developmental Disabilities Using Remote Audio Coaching	Joseph B, Kearney KB, Brady MP, Downey A, Torres A.	Behav Modif. 2021 Mar;45(2): 251–271. doi: 10.1177/0145445520975174. Epub 2020 Nov 30.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

33392143 ^a	Excessive and Problematic Internet Use during the Coronavirus Disease 2019 School Closure: Comparison between Japanese Youth with and Without Autism Spectrum Disorder	Kawabe K, Hosokawa R, Nakachi K, Yoshino A, Horiuchi F, Ueno SI.	Front Public Health. 2020 Dec 17;8:609347. doi: 10.3389/fpubh.2020.609347. eCollection 2020.	Included in final analysis
34612710 ^b	Evaluation of a Graduated Exposure Procedure to Teach Extended Mask Wearing in Various Settings to Children with Autism	Ertel HM, Wilder DA, Hodges AC.	Behav Modif. 2021 Oct 6: 1454455211049546. doi: 10.1177/01454455211049546. Online ahead of print.	Included in the post-survey analysis
35103038 ^b	Career Adaptability of Parents of Children with Autism Spectrum Disorder	Ozdemir NK, Koç M.	Curr Psychol. 2022 Jan 27: 1–14. doi: 10.1007/s12144-021-02649-9. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35447501 ^b	A Qualitative Examination of the Impact of the COVID-19 Pandemic on Children and Adolescents with Autism and their Parents	Stadheim J, Johns A, Mitchell M, Smith CJ, Braden BB, Matthews NL.	Res Dev Disabil. 2022 Jun; 125:104232. doi: 10.1016/j.ridd.2022.104232. Epub 2022 Apr 14.	Included in the post-survey analysis
33311431 ^a	Three Cases of COVID-19 Pneumonia That Responded to Icosapent Ethyl Supportive Treatment	Suh W, Urits I, Viswanath O, Kaye AD, Patel H, Hall W, Eskander JP.	Am J Case Rep. 2020 Dec 14; 21:e928422. doi: 10.12659/AJCR.928422.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

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34157904 ^a	Behavioral Affect in Children with Autism Spectrum Disorder during School Closures Due to the COVID-19 Pandemic in Japan: A Case-Controlled Study	Hosokawa R, Kawabe K, Nakachi K, Yoshino A, Horiuchi F, Ueno SI.	Dev Neuropsychol. 2021 Jun 23:1–10. doi: 10.1080/87565641.2021.1939350. Online ahead of print.	Excluded – Case study
32841645 ^a	Exceptionally High COVID-19 Viral Load and Very Long Duration of Shedding in a Young Pauci-Symptomatic Child with Autism Resident in an Italian Nursing Home	Grossi E, Terruzzi V.	J Infect. 2021 Feb;82(2):e29–e30. doi: 10.1016/j.jinf.2020.08.026. Epub 2020 Aug 22.	Excluded – Opinion piece, commentary or letter to the editor
33475040 ^a	The Prospect of Autism in the Next Generation; the Need to Pay Attention to the COVID-19 Pandemic	Mohammadi MR, Zandifar A, Badrfam R.	World J Biol Psychiatry. 2021 Sep;22(7):557–558. doi: 10.1080/15622975.2021.1878390. Epub 2021 Apr 9.	Excluded – Opinion Piece, Commentary or letter to the editor
35275394 ^b	Analysis of the Impact of COVID-19 on Youngsters with Autistic Spectrum Disorder	Salmerón-Medina M, Tàpia-Córcoles A, Palou-Artola E, Nicolau-Palou R, Calvo-Escalona R.	Rev Neurol. 2022 Mar 16; 74(6):181–188. doi: 10.33588/rm.7406.2021291.	Excluded – Article published in Spanish

34923834 ^b	Home Direct-to-Consumer Telehealth Solutions for Children with Mental Health Disorders and the Impact of Covid-19	Norman S, Atabaki S, Atmore K, Biddle C, DiFazio M, Felten D, Fox E, Marschall D, Newman J, Robb A, Rowland C, Selekman R, Slovin A, Stein M, Strang J, Sable C.	Clin Child Psychol Psychiatry. 2022 Jan;27(1):244–258. doi: 10.1177/13591045211064134. Epub 2021 Dec 20.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34826776 ^b	Risk and Protective Factors of Quality of life for Children with Autism Spectrum Disorder and their Families during the COVID-19 Lockdown. An Italian Study	Logrieco MG, Casula L, Ciuffreda GN, Novello RL, Spinelli M, Lionetti F, Nicoli I, Fasolo M, Giovanni V, Stefano V.	Res Dev Disabil. 2022 Jan; 120:104130. doi: 10.1016/j.ridd.2021.104130. Epub 2021 Nov 19.	Included in the post-survey analysis
33266429* ^a	Using Hybrid Telepractice for Supporting Parents of Children with ASD during the COVID-19 Lockdown: A Feasibility Study in Iran	Samadi SA, Bakhshalizadeh-Moradi S, Khandani F, Foadgar M, Poursaid-Mohammad M, McConkey R.	Brain Sci. 2020 Nov 22;10(11): 892. doi: 10.3390/brainsci10110892.	Removed after the fourth step in PRISMA process
33058519 ^a	Debate: Remote Learning during COVID-19 for Children with high Functioning Autism Spectrum Disorder	Reicher D.	Child Adolesc Ment Health. 2020 Nov;25(4):263–264. doi: 10.1111/camh.12425. Epub 2020 Oct 15.	Excluded – Opinion piece, commentary or letter to the editor
33718591* ^a	Transition of a Judo Program from In-Person to Remote Delivery during COVID-19 for Youth with Autism Spectrum Disorder	Garcia JM, Cathy BS, Garcia AV, Shurack R, Brazendale K, Leahy N, Fukuda D, Lawrence S.	Adv Neurodev Disord. 2021; 5(2):227–232. doi: 10.1007/s41252-021-00198-7. Epub 2021 Mar 6.	Removed after the fourth step in PRISMA process

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35460894 ^b	Autism Spectrum Disorder Screening during the COVID-19 Pandemic in a Large Primary Care Network	Wallis KE, Nekrasova E, Bennett AE, Fiks AG, Gerdes M, Jenssen BP, Miller JS, Shu D, Guthrie W.	Acad Pediatr. 2022 Apr 20: S1876-2859(22)00232-7. doi: 10.1016/j.jacap.2022.04.005. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35541570 ^b	Impact of COVID-19 Pandemic-Associated Social Changes on Boys with Moderate to Severe Autism	Hannawi AP, Knight C, Grelotti DJ, Trauner DA.	Adv Neurodev Disord. 2022 May 6:1–5. doi: 10.1007/s41252-022-00257-7. Online ahead of print.	Included in the post-survey analysis
34420427 ^b	COVID-19 Risk: Adult Medicaid Beneficiaries with Autism, Intellectual Disability, and Mental Health Conditions	Schott W, Tao S, Shea L.	Autism. 2022 May;26(4): 975–987. doi: 10.1177/13623613211039662. Epub 2021 Aug 21.	Included in the post-survey analysis
35151216 ^b	Investigating the Relationships between Resilience, Autism-Related Quantitative Traits, and Mental Health Outcomes among Adults during the COVID-19 Pandemic	Taylor SC, Smernoff ZL, Rajan M, Steeman S, Gehringer BN, Dow HC, Barzilay R, Rader DJ, Bucan M, Almasy L, Brodtkin ES.	J Psychiatr Res. 2022 Apr;148: 250–257. doi: 10.1016/j.jpsychires.2022.01.046. Epub 2022 Jan 29.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34405062 ^b	Post Severe Acute Respiratory Syndrome Coronavirus 2 Infection Tremors in a Nonverbal Autistic Adolescent	Zariffah A, Youssef AS, Rizvi F, Lew LQ.	Cureus. 2021 Jul 10;13(7): e16296. doi: 10.7759/cureus.16296. eCollection 2021 Jul.	Excluded – Case study

35073995 [▫]	IDEAS: Individual Level Differential Expression Analysis for Single-Cell RNA-seq Data	Zhang M, Liu S, Miao Z, Han F, Gottardo R, Sun W.	Genome Biol. 2022 Jan 24; 23(1):33. doi: 10.1186/s13059-022-02605-1.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35133855 [▫]	Understanding Caregiver Satisfaction with a Telediagnostic Assessment of Autism Spectrum Disorder	Jones MK, Zellner MA, Hobson AN, Levin A, Roberts MY.	Am J Speech Lang Pathol. 2022 Mar 10;31(2):982–990. doi: 10.1044/2021_AJSLP-21-00139. Epub 2022 Feb 8.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
32659945 ^a	Effective Strategies for Managing COVID-19 Emergency Restrictions for Adults with Severe ASD in a Daycare Center in Italy	Brondino N, Damiani S, Politi P.	Brain Sci. 2020 Jul 9;10(7):436. doi: 10.3390/brainsci10070436.	Removed after the fourth step in PRISMA process
34221461 [▫]	How the COVID-19 Pandemic Affects the Definition of a Condition?: A Commentary on the Diagnostic Process of Autism Spectrum Disorder	Rafiei M, Memari A.	Sultan Qaboos Univ Med J. 2021 May;21(2):e164-e165. doi: 10.18295/squmj.2021.21.02.002. Epub 2021 Jun 21.	Excluded – Opinion piece, commentary or letter to the editor
35426749 [▫]	Supporting Children on the Autism Spectrum as They Experience the Challenges of COVID-19	Obst B, Roesler M, Fato P, Goff C.	NASN Sch Nurse. 2022 Apr 15:1942602X221089047. doi: 10.1177/1942602X221089047. Online ahead of print.	Included in the post-survey analysis

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34193630 ^a	WhatsApp-Based Physical Activity Intervention for Children with Autism Spectrum Disorder during the Novel Coronavirus (COVID-19) Pandemic: A Feasibility Trial	Esentürk OK, Yarımkaya E.	Adapt Phys Activ Q. 2021 Oct 1;38(4):569–584. doi: 10.1123/apaq.2020-0109. Epub 2021 Jun 30.	Removed after the fourth step in PRISMA process
34241594 ^b	Impact of COVID-19 Lockdown on Sleep in Children with Autism Spectrum Disorders	Bruni O, Melegari MG, Breda M, Cedrone A, Finotti E, Malorgio E, Doria M, Ferri R.	J Clin Sleep Med. 2022 Jan 1; 18(1):137–143. doi: 10.5664/jcsm.9518.	Included in the post-survey analysis
34636703 ^b	The Impact of the COVID-19 Pandemic on Children with Special Needs: A Descriptive Study	Mete Yesil A, Sencan B, Omercioglu E, Ozmert EN.	Clin Pediatr (Phila). 2022 Feb; 61(2):141–149. doi: 10.1177/00099228211050223. Epub 2021 Oct 12.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35422715 ^b	Relationships between Mental Health, Emotion Regulation, and Meaning in Life of Frontline Nurses during the COVID-19 Outbreak	Chen S, Zhou W, Luo T, Huang L.	Front Psychiatry. 2022 Mar 29; 13:798406. doi: 10.3389/fpsy.2022.798406. eCollection 2022.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

35320253 ^P	The role of Augmentative and Alternative Communication in Speech and Language Therapy: A Mini Review	Butt AK, Zubair R, Rathore FA.	J Pak Med Assoc. 2022 Mar; 72(3):581–584. doi: 10.47391/JPMA.22-023.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35572177 ^P	The impact of the COVID-19 School Closures on Families with Children with Disabilities: A Qualitative Analysis	Lipkin M, Crepeau-Hobson F.	Psychol Sch. 2022 Apr 12: 10.1002/pits.22706. doi: 10.1002/pits.22706. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33271720 ^A	Supporting Individuals with Autism Spectrum Disorder in Medical Settings during COVID-19	Goh TJ, Lim T, Foo M, Ong SKA, Aishworiya R, Nair T, Kang YQ, Agarwal PK, Sung M.	Asian J Psychiatr. 2020 Dec; 54:102441. doi: 10.1016/j.ajp.2020.102441. Epub 2020 Oct 9.	Excluded – Opinion piece, commentary or letter to the editor
34776249 ^P	Anxiety and Depression in Parents of Children with Autism Spectrum Disorder during the First COVID-19 Lockdown: Report from the ELENA Cohort	Miniarikova E, Vernhet C, Peries M, Loubersac J, Picot MC, Munir K, Baghdadli A.	J Psychiatr Res. 2022 May; 149:344–351. doi: 10.1016/j.jpsychires.2021.11.022. Epub 2021 Nov 8.	Included in the post-survey analysis
35253243 ^P	Life Under Lockdown for Children with Autism Spectrum Disorder: Insights from Families in South Africa	Adams SN, Seedat J, Neille J.	Child Care Health Dev. 2022 Mar 6. doi: 10.1111/cch.12996. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

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34836713 ^P	Parent Intentions to Vaccinate Children with Autism Spectrum Disorder Against COVID-19	Choi K, Becerra-Culqui T, Bhakta B, Bruxvoort K, Coleman KJ.	J Pediatr Nurs. 2022 Mar-Apr; 63:108–110. doi: 10.1016/j.pedn.2021.11.019. Epub 2021 Nov 24.	Included in the post-survey analysis
34951864 ^P	Medical and Health-Related Misinformation on Social Media: Bibliometric Study of the Scientific Literature	Yeung AWK, Tosevska A, Klager E, Eibensteiner F, Tsagkaris C, Parvanov ED, Nawaz FA, Völkl-Kernstock S, Schaden E, Kletecka-Pulker M, Willschke H, Atanasov AG.	J Med Internet Res. 2022 Jan 25;24(1):e28152. doi: 10.2196/28152.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35234355 ^P	Differential Effects of COVID-Related Lockdown on Sleep-Wake Rhythms in Adults with Autism Spectrum Disorder Compared to the General Population	Reynaud E, Pottelette J, Rabot J, Rolling J, Royant-Parola S, Hartley S, Coutelle R, Schröder CM.	Autism Res. 2022 May;15(5): 945–956. doi: 10.1002/aur.2692. Epub 2022 Mar 2.	Included in the post-survey analysis
35076831 ^P	Impact of the COVID-19 Pandemic on Daily Life: Diverse Experiences for Autistic Adults	Maljaars J, Gijbels E, Evers K, Spain D, Rumball F, Happé F, Noens I.	J Autism Dev Disord. 2022 Jan 25:1–13. doi: 10.1007/s10803-022-05437-x. Online ahead of print.	Included in the post-survey analysis

35281673 ^b	Teaching Adults with Neurodevelopmental Disabilities to Interact Successfully with Others in a Virtual Format	Callahan R, Kail B, Lerman DC, Johnson-Patagoc K, Whitcher D.	Behav Anal Pract. 2022 Mar 4: 1–17. doi: 10.1007/s40617-022-00681-0. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
32575062 ^a	Supporting Children with Autism Spectrum Disorder in the Face of the COVID-19 Pandemic	Smile SC.	CMAJ. 2020 May 25;192(21): E587. doi: 10.1503/cmaj.75399.	Excluded – Opinion piece, commentary or letter to the editor
35572181 ^b	Exploring Telehealth during COVID for Assessing Autism Spectrum Disorder in a Diverse Sample	Stavropoulos KKM, Heyman M, Salinas G, Baker E, Blacher J.	Psychol Sch. 2022 Mar 25: 10.1002/pits.22672. doi: 10.1002/pits.22672. Online ahead of print.	Included in the post-survey analysis
34085153 ^a	Transitioning to Telemedicine during COVID-19: Impact on Perceptions and Use of Telemedicine Procedures for the Diagnosis of Autism in Toddlers	Wagner L, Weitlauf AS, Hine J, Corona LL, Berman AF, Nicholson A, Allen W, Black M, Warren Z.	J Autism Dev Disord. 2022 May;52(5):2247–2257. doi: 10.1007/s10803-021-05112-7. Epub 2021 Jun 4.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35113328 ^b	Brief Report: Covid Restrictions had Positive and Negative Impacts on Schooling for Students on the Autism Spectrum	Simpson K, Adams D.	J Autism Dev Disord. 2022 Feb 3:1–7. doi: 10.1007/s10803-022-05451-z. Online ahead of print.	Included in the post-survey analysis
34081298 ^a	Impact of School Closures due to COVID-19 on Children with Neurodevelopmental Disorders in Japan	Kawaoka N, Ohashi K, Fukuhara S, Miyachi T, Asai T, Imaeda M, Saitoh S.	J Autism Dev Disord. 2022 May;52(5):2149–2155. doi: 10.1007/s10803-021-05119-0. Epub 2021 Jun 3.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

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PubMed ID	Article Title	Author(s)	Citation	Inclusion/Exclusion and Why
33991289* ^a	Parental Views of Families of Children with Autism Spectrum Disorder and Developmental Disorders during the COVID-19 Pandemic	Meral BF.	J Autism Dev Disord. 2022 Apr;52(4):1712–1724. doi: 10.1007/s10803-021-05070-0. Epub 2021 May 15.	Removed after the fourth step in PRISMA process
35268354 ^P	Parenting Children with Autism Spectrum Disorder during Crises: Differential Responses between the Financial and the COVID-19 Pandemic Crisis	Papanikolaou K, Ntre V, Gertsou IM, Tagkouli E, Tzavara C, Pehlivanidis A, Kolaitis G.	J Clin Med. 2022 Feb 25;11(5):1264. doi: 10.3390/jcm11051264.	Included in the post-survey analysis
35207180 ^P	Multiple Aspects of Inappropriate Action of Renin-Angiotensin, Vasopressin, and Oxytocin Systems in Neuropsychiatric and Neurodegenerative Diseases	Szczepanska-Sadowska E, Wsol A, Cudnoch-Jedrzejewska A, Czarzasta K, Żera T.	J Clin Med. 2022 Feb 9;11(4):908. doi: 10.3390/jcm11040908.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35250672 ^P	Maternal Immune Activation and Interleukin 17A in the Pathogenesis of Autistic Spectrum Disorder and Why It Matters in the COVID-19 Era	Carter M, Casey S, O’Keeffe GW, Gibson L, Gallagher L, Murray DM.	Front Psychiatry. 2022 Feb 17;13:823096. doi: 10.3389/fpsy.2022.823096. eCollection 2022.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

35124401 [▫]	Media use and Emotional Distress under COVID-19 Lockdown in a Clinical Sample Referred for Internalizing Disorders: A Swiss Adolescents' Perspective	Werling AM, Walitza S, Gerstenberg M, Grünblatt E, Drechsler R.	J Psychiatr Res. 2022 Mar; 147:313–323. doi: 10.1016/j.jpsychires.2022.01.004. Epub 2022 Jan 5.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33635422 [▫]	Implications of Employment Changes Caused by COVID-19 on Mental Health and Work-Related Psychological Need Satisfaction of Autistic Employees: A Mixed-Methods Longitudinal Study	Goldfarb Y, Gal E, Golan O.	J Autism Dev Disord. 2022 Jan;52(1):89–102. doi: 10.1007/s10803-021-04902-3. Epub 2021 Feb 26.	Included in final analysis
34551900 [▫]	Feasibility and Parental Perception of home sleep Studies during COVID-19: A Tertiary Sleep centre Experience	Jones S, Hanwell R, Chowdhury T, Orgill J, van den Eshof K, Farquhar M, Joseph D, Gringras P, Trucco F.	Arch Dis Child. 2022 Feb; 107(2):189–191. doi: 10.1136/archdischild-2021-322184. Epub 2021 Sep 22.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35053859 [▫]	The Psychological Impact of the COVID-19 Lockdown: A Comparison between Caregivers of Autistic and Non-Autistic Individuals in Italy	Fusar-Poli L, Martinez M, Surace T, Meo V, Patania F, Avanzato C, Signorelli MS, Aguglia E.	Brain Sci. 2022 Jan 15;12(1): 116. doi: 10.3390/brainsci12010116.	Included in the post-survey analysis
35598429 [▫]	Fetal Neurodevelopmental Spatio-Temporal Dynamic Transcriptional Landscape of Maternal Insult-Induce Autism Spectrum Disorder Risk	Duan L, Yin H, Liu J, Wang W, Li J, Shen J, Liu L, Wang Z.	Biochem Biophys Res Commun. 2022 May 14;614: 183–190. doi: 10.1016/j.bbrc.2022.05.040. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

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35061560 ^P	Cross-Platform Spread: Vaccine-Related Content, Sources, and Conspiracy Theories in YouTube videos Shared in early Twitter COVID-19 Conversations	Ginossar T, Cruickshank IJ, Zheleva E, Sulskis J, Berger-Wolf T.	Hum Vaccin Immunother. 2022 Dec 31;18(1):1–13. doi: 10.1080/21645515.2021.2003647. Epub 2022 Jan 21.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35579789 ^P	Provider and Caregiver Satisfaction with Telehealth Evaluation of Autism Spectrum Disorder in Young Children during the COVID-19 Pandemic	Reisinger DL, Hines E, Raches C, Tang Q, James C, Keehn RM.	J Autism Dev Disord. 2022 May 17:1–15. doi: 10.1007/s10803-022-05576-1. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35575840 ^P	Incorporation of Telepsychiatry for Patients with Developmental Disorders into Routine Clinical Practice-A Survey of Specialty Clinics Adapting to Telepsychiatry during the COVID-19 Pandemic	Verma S, Vandana P, Soda T, Koth KA, Aguayo P, Shaffer RC, Hellings J, Muhle RA.	J Autism Dev Disord. 2022 May 16:1–5. doi: 10.1007/s10803-022-05593-0. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
33318802 ^a	Sustained Compression Leading to Liner Pressure Ulcers Following Improper Surgical Mask Use in Autism Spectrum Disorder	Baba Y, Otani K, Sakai K, Kawaguchi R.	Acute Med Surg. 2020 Dec 10; 7(1):e604. doi: 10.1002/ams2.604. eCollection 2020 Jan-Dec.	Excluded – Opinion piece, commentary or letter to the editor

32893073 ^a	Convulsive Status Epilepticus as a Possible Symptom of COVID-19 in a Patient with Intellectual Disability and Autistic Spectrum Disorder	Peña-Salazar C, López Cuiña M, Chavarría V, Robles Olmo B.	Neurologia (Engl Ed). 2020 Nov-Dec;35(9):703–705. doi: 10.1016/j.nrl.2020.07.010. Epub 2020 Jul 31.	Excluded – Case study
35401276 ^b	Effectiveness of Online-Delivered Project Impact for Children with ASD and Their Parents: A Pilot Study during the COVID-19 Pandemic	Li F, Wu D, Ren F, Shen L, Xue M, Yu J, Zhang L, Tang Y, Liu X, Tao M, Zhou L, Jiang L, Xu M, Li F.	Front Psychiatry. 2022 Mar 24; 13:806149. doi: 10.3389/fpsy.2022.806149. eCollection 2022.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34483637 ^b	Brief Report: Impact of the COVID-19 Pandemic on Asian American Families with Children with Developmental Disabilities	Dababnah S, Kim I, Wang Y, Reyes C.	J Dev Phys Disabil. 2022;34(3): 491–504. doi: 10.1007/s10882-021-09810-z. Epub 2021 Sep 1.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34121159 ^a	The Digital Divide in Technologies for Autism: Feasibility Considerations for Low- and Middle-Income Countries	Kumm AJ, Viljoen M, de Vries PJ.	J Autism Dev Disord. 2022 May;52(5):2300–2313. doi: 10.1007/s10803-021-05084-8. Epub 2021 Jun 13.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35140635 ^b	Group-Based Online Job Interview Training Program Using Virtual Robot for Individuals with Autism Spectrum Disorders	Kumazaki H, Yoshikawa Y, Muramatsu T, Haraguchi H, Fujisato H, Sakai K, Matsumoto Y, Ishiguro H, Sumiyoshi T, Mimura M.	Front Psychiatry. 2022 Jan 24; 12:704564. doi: 10.3389/fpsy.2021.704564. eCollection 2021.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

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32426099 ^a	Maintaining Treatment Integrity in the Face of Crisis: A Treatment Selection Model for Transitioning Direct ABA Services to Telehealth	Rodriguez KA.	Behav Anal Pract. 2020 May 18;13(2):291–298. doi: 10.1007/s40617-020-00429-8. eCollection 2020 Jun.	Excluded – Opinion piece, commentary or letter to the editor
35410515 ^p	Patient Satisfaction in Neurodevelopmental Pediatrics: In-Person vs Telemedicine	Kennelly AM, McIntyre B, Wood AC, Monteiro S, Voigt RG.	J Child Neurol. 2022 Mar; 37(3):181–185. doi: 10.1177/08830738221075451. Epub 2022 Apr 12.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35180544 ^p	How Parents of Children with Autism Spectrum Disorder Experience the COVID-19 Pandemic: Perspectives and Insights on the New Normal	Bozkus-Genc G, Sani-Bozkurt S.	Res Dev Disabil. 2022 May; 124:104200. doi: 10.1016/j.ridd.2022.104200. Epub 2022 Feb 14.	Included in the post-survey analysis
34344221 ^p	Special Education for Students with Autism during the COVID-19 Pandemic: ‘Each day Brings new Challenges’	Hurwitz S, Garman-McClaine B, Carlock K.	Autism. 2022 May;26(4): 889–899. doi: 10.1177/13623613211035935. Epub 2021 Aug 3.	Included in the post-survey analysis
33730320 ^a	Diagnostic Evaluations of Autism Spectrum Disorder during the COVID-19 Pandemic	Jang J, White SP, Esler AN, Kim SH, Klaiman C, Megerian JT, Morse A, Nadler C, Kanne SM.	J Autism Dev Disord. 2022 Feb;52(2):962–973. doi: 10.1007/s10803-021-04960-7. Epub 2021 Mar 17.	Excluded – Opinion piece, commentary or letter to the editor

35071743 ^b	Human Services during the COVID Pandemic: Using Behavioral Safety Programs to Protect Human Services Workers and Students	Wine B, Doan T.	Adv Neurodev Disord. 2022 Jan 15:1–6. doi: 10.1007/s41252-021-00232-8. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34041682 ^a	Brief Report: Impact of COVID-19 in Individuals with Autism Spectrum Disorders: Analysis of a National Private Claims Insurance Database	Karpur A, Vasudevan V, Shih A, Frazier T.	J Autism Dev Disord. 2022 May;52(5):2350–2356. doi: 10.1007/s10803-021-05100-x. Epub 2021 May 26.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34098745 ^a	Pragmatic Adaptations of Telehealth-Delivered Caregiver Coaching for Children with Autism in the Context of COVID-19: Perspectives from the United States and South Africa	Franz L, Howard J, Viljoen M, Sikich L, Chandrasekhar T, Kollins SH, Lee L, Ndlovu M, Sabatos-DeVito M, Seris N, Shabalala N, Spanos M, de Vries PJ, Dawson G.	Autism. 2022 Jan;26(1):270–275. doi: 10.1177/13623613211022585. Epub 2021 Jun 8.	Excluded – Opinion piece, commentary or letter to the editor
33606157* ^a	Characterizing Available Tools for Synchronous Virtual Assessment of Toddlers with Suspected Autism Spectrum Disorder: A Brief Report	Berger NI, Wainer AL, Kuhn J, Bearss K, Attar S, Carter AS, Ibanez LV, Ingersoll BR, Neiderman H, Scott S, Stone WL.	J Autism Dev Disord. 2022 Jan;52(1):423–434. doi: 10.1007/s10803-021-04911-2. Epub 2021 Feb 19.	Removed after the fourth step in PRISMA process
35103899 ^b	Clinician Perspectives on Telehealth Assessment of Autism Spectrum Disorder during the COVID-19 Pandemic	Kryszak EM, Albright CM, Fell LA, Butter EM, Kuhlthau KA.	J Autism Dev Disord. 2022 Feb 1:1–16. doi: 10.1007/s10803-022-05435-z. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

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33613859* ^a	Evaluating the Cool Versus Not Cool Procedure via Telehealth	Cihon JH, Ferguson JL, Lee M, Leaf JB, Leaf R, McEachin J.	Behav Anal Pract. 2021 Feb 12;15(1):260–268. doi: 10.1007/s40617-021-00553-z. eCollection 2022 Mar.	Removed after the fourth step in PRISMA process
35186135 ^b	Children with Severe Disabilities: Adaptation, Virtual education, and Prospects. Experiences of three Peruvian Mothers, COVID-19 Context	Gamarra Choque PM, Rivera Arellano EG, Reynosa Navarro E, Méndez Vergaray J, Huayta-Franco YJ, Muñante Toledo MF.	J Med Life. 2022 Jan;15(1):43–51. doi: 10.25122/jml-2021-0330.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35147653 ^b	Sleep Behavior of Children with Autism Spectrum Disorder during the Covid-19 Pandemic: A Parent Survey	Scarselli V, Martucci M, Prono F, Giovannone F, Sogos C.	Clin Ter. 2022 Feb 7;173(1):88–90. doi: 10.7417/CT.2022.2398.	Included in the post-survey analysis
34232419 ^b	Development, Feasibility, and Acceptability of a Nationally Relevant Parent Training to Improve Service Access during the Transition to Adulthood for Youth with ASD	Taylor JL, Pezzimenti F, Burke MM, DaWalt LS, Lee CE, Rabideau C.	J Autism Dev Disord. 2022 Jun;52(6):2388–2399. doi: 10.1007/s10803-021-05128-z. Epub 2021 Jul 7.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

35250452 ^P	The Synaptic Gene Study: Design and Methodology to Identify Neurocognitive Markers in Phelan-McDermid Syndrome and NRXN1 Deletions	Cooke J, Molloy CJ, Cáceres ASJ, Dinneen T, Bourgeron T, Murphy D, Gallagher L, Loth E.	Front Neurosci. 2022 Feb 18; 16:806990. doi: 10.3389/fnins.2022.806990. eCollection 2022.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35388450 ^P	Parental Stress of Children with Autism Spectrum Disorder during the Coronavirus Pandemic (COVID-19): Experience from Serbia	Djuric-Zdravkovic A, Japundza-Milicavljovic M, Perovic D.	Fortschr Neurol Psychiatr. 2022 Apr 6. doi: 10.1055/a-1743-2770. Online ahead of print.	Included in the post-survey analysis
35490214 ^P	TV, Computer, Tablet and Smartphone Use and Autism Spectrum Disorder Risk in Early Childhood: A Nationally-Representative Study	Melchior M, Barry K, Cohen D, Plancoulaine S, Bernard JY, Milcent K, Gassama M, Gomajee R, Charles MA.	BMC Public Health. 2022 Apr 30;22(1):865. doi: 10.1186/s12889-022-13296-5.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35255304 ^P	Serum Glial Fibrillary Acidic Protein Is a Body Fluid Biomarker: A Valuable Prognostic for Neurological Disease – A Systematic Review	Heimfarth L, Passos FRS, Monteiro BS, Araújo AAS, Quintans Júnior LJ, Quintans JSS.	Int Immunopharmacol. 2022 Jun;107:108624. doi: 10.1016/j.intimp.2022.108624. Epub 2022 Mar 4.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
35162290 ^P	Effects of the Early Phase of COVID-19 on the Autistic Community in Sweden: A Qualitative Multi-Informant Study Linking to ICF	Fridell A, Norrman HN, Girke L, Bölte S.	Int J Environ Res Public Health. 2022 Jan 24;19(3):1268. doi: 10.3390/ijerph19031268.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents

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35231721 ^o	A Trial of Online Abracadabra Literacy Instruction with Supplementary Parent-Led Shared Book Reading for Children with Autism	Bailey B, Sellwood D, Rillotta F, Raghavendra P, Arciuli J.	Res Dev Disabil. 2022 May; 124:104198. doi: 10.1016/j.ridd.2022.104198. Epub 2022 Feb 26.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parents
34837543 ^o	The Serbian Experience of Challenges of Parenting Children with Autism Spectrum Disorders during the COVID-19 Pandemic and the State of Emergency with Lockdown	Stankovic M, Stojanovic A, Jelena S, Stankovic M, Shih A, Stankovic S.	Eur Child Adolesc Psychiatry. 2022 Apr;31(4):693–698. doi: 10.1007/s00787-021-01917-0.	Included in the post-survey analysis
35319728 ^o	Challenges of the COVID-19 Pandemic among Individuals with Autism Spectrum Disorder	Bitan DT, Krieger I, Weinstein O.	JAMA Psychiatry. 2022 May 1; 79(5):389–390. doi: 10.1001/jamapsychiatry.2022.0237.	Excluded – Opinion piece, commentary or letter to the editor
35162512 ^o	Social Skills Group Training for Students with Neurodevelopmental Disabilities in Senior High School-A Qualitative Multi-Perspective Study of Social Validity	Leifler E, Coco C, Fridell A, Borg A, Bölte S.	Int J Environ Res Public Health. 2022 Jan 28;19(3):1487. doi: 10.3390/ijerph19031487.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parent

34929647 ^b	A Paradoxical Psychological Impact of COVID-19 among a Sample of Italian Adults with High Functioning Autism Spectrum Disorder	Nisticò V, Gambini O, Pizzi L, Faggioli R, Priori A, Demartini B.	J Clin Neurosci. 2022 Jan;95: 27–30. doi: 10.1016/j.jocn.2021.11.026. Epub 2021 Nov 29.	Included in the post-survey analysis
35369648 ^b	Examining Clinicians' Concerns Delivering Telemental Health Interventions Directly to Autistic Individuals during COVID-19	Adams L, Adamo N, Hollocks MJ, Valmaggia L, Brewster A, Watson J, Krisson M, Simonoff E.	Res Autism Spectr Disord. 2022 Jun;94:101956. doi: 10.1016/j.rasd.2022.101956. Epub 2022 Mar 29.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parent
35564352 ^b	The Effect of Sleep-Wake Routines on the Negative Emotional States and Aggressive Behaviors in Adults with Autism Spectrum Disorders (ASD) during the COVID-19 Outbreak	Levante A, Petrocchi S, Colombi C, Keller R, Narzisi A, Masi G, Lecciso F.	Int J Environ Res Public Health. 2022 Apr 19;19(9): 4957. doi: 10.3390/ijerph19094957.	Included in the post-survey analysis
35184077 ^b	Using Telehealth to Conduct Family-Centered, Movement Intervention Research in Children with Autism Spectrum Disorder during the COVID-19 Pandemic	Cleffi C, Su WC, Srinivasan S, Bhat A.	Pediatr Phys Ther. 2022 Apr 1; 34(2):246–251. doi: 10.1097/PEP.0000000000000872.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parent

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35409492 ^o	Do Autistic Traits Correlate with Post-Traumatic Stress and Mood Spectrum Symptoms among Workers Complaining of Occupational Stress?	Dell’Osso L, Buselli R, Corsi M, Baldanzi S, Bertelloni CA, Marino R, Gravina D, Chiumiento M, Veltri A, Massimetti G, Caldi F, Perretta S, Foddis R, Guglielmi G, Cristaudo A, Carmassi C.	Int J Environ Res Public Health. 2022 Mar 23;19(7):3809. doi: 10.3390/ijerph19073809.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parent

35083922 ^o	The Impact of Early Stages of COVID-19 on the Mental Health of Autistic Adults in the United Kingdom: A Longitudinal Mixed-Methods Study	Bundy R, Mandy W, Crane L, Belcher H, Bourne L, Brede J, Hull L, Brinkert J, Cook J.	Autism. 2022 Jan 27: 13623613211065543. doi: 10.1177/13623613211065543. Online ahead of print.	Included in the post-survey analysis
35153690 ^o	The Lonely Brain – Associations between Social Isolation and (Cerebro-) Vascular Disease from the Perspective of Social Neuroscience	Gronewold J, Engels M.	Front Integr Neurosci. 2022 Jan 28;16:729621. doi: 10.3389/fnint.2022.729621. eCollection 2022.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parent
35464786 ^o	Preliminary Practice Recommendations for Telehealth Direct Applied Behavior Analysis Services with Children with Autism	Araiba S, Čolić M.	J Behav Educ. 2022 Apr 16: 1–35. doi: 10.1007/s10864-022-09473-6. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parent
34626164 ^o	Job loss Predicts Worsening Depressive Symptoms for Young Adults with Autism: A COVID-19 Natural Experiment	Taylor JL, Adams RE, Pezzimenti F, Zheng S, Bishop SL.	Autism Res. 2022 Jan;15(1): 93–102. doi: 10.1002/aur.2621. Epub 2021 Oct 9.	Included in the post-survey analysis
35191848 ^o	Digital Health Paradox: International Policy Perspectives to Address Increased Health Inequalities for People Living with Disabilities	van Kessel R, Hrzic R, O’Nuallain E, Weir E, Wong BLH, Anderson M, Baron-Cohen S, Mossialos E.	J Med Internet Res. 2022 Feb 22;24(2):e33819. doi: 10.2196/33819.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parent
35572159 ^o	Convulsive Status Epilepticus as a Possible Symptom of COVID-19 in a Patient with Intellectual Disability and Autistic Spectrum Disorder	Peña-Salazar C, López Cuiña M, Chavarría V, Robles Olmo B.	Neurologia. 2020 Nov-Dec; 35(9):703–705. doi: 10.1016/j.nrl.2020.07.010. Epub 2020 Jul 31.	Excluded – Article published in Spanish

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35119331 ^o	Acceptance of Telehealth Therapy to Replace In-Person Therapy for Autism Treatment during COVID-19 Pandemic: An Assessment of Patient Variables	Aranki J, Wright P, Pompa-Craven P, Lotfizadeh AD.	Telemed J E Health. 2022 Feb 3. doi: 10.1089/tmj.2021.0397. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parent
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35064874 ^o	Identifying Patient Characteristics to Understand Which Children May Receive Diagnostic Clarity in a Virtual Autism Spectrum Disorder Evaluation	Phelps RA, Sample E, Greene RK, Duvall SW.	J Autism Dev Disord. 2022 Jan 22:1–13. doi: 10.1007/s10803-022-05434-0. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parent

35303712 ^b	A Feasibility Trial for Virtual Administration of the Test of Gross Motor Development-3 for Children with Autism Spectrum Disorders during the COVID-19 Pandemic	Prieto LA, Meera B, Katz H, Columna L.	Adapt Phys Activ Q. 2022 Mar 18:1–10. doi: 10.1123/apaq.2021-0183. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parent
35459604 ^b	Food Insecurity in Households of Children with ASD in COVID-19 Pandemic: A Comparative Analysis with the Household Pulse Survey data using Stabilized Inverse Probability Treatment Weights	Karpur A, Vasudevan V, Frazier TW, Shih AJ.	Disabil Health J. 2022 Mar 26: 101323. doi: 10.1016/j.dhjo.2022.101323. Online ahead of print.	Excluded – Study did not focus on the experiences of autistics and COVID-19 or their parent
35385462 ^b	Commentary on ‘Using Telehealth to Conduct Family-Centered, Movement Intervention Research in Children with Autism Spectrum Disorder during the COVID-19 Pandemic’	Hall JB, Chole D, Wieberg L.	Pediatr Phys Ther. 2022 Apr 1; 34(2):252. doi: 10.1097/PEP.0000000000000890.	Excluded – Opinion piece, commentary or letter to the editor
35602995 ^b	How Filipino Parents Home Educate Their Children with Autism during COVID-19 Period	Cahapay MB.	Int J Dev Disabil. 2020 Jun 22; 68(3):395–398. doi: 10.1080/20473869.2020.1780554. eCollection 2022.	Included in the post-survey analysis

Key:

*= Citations removed after step four of the Preferred Reporting Items for Systematic Reviews and Meta-Analysis (PRISMA) analysis process.

^a= Citations retrieved from PubMed search conducted on 4 July 2021 and 27 May 2022, using the ‘(autis*[Title/Abstract]) AND (covid*[Title/Abstract])’ search formula.

^b= Citations retrieved from PubMed search conducted on 27 May 2022, using the ‘(autis*[Title/Abstract]) AND (covid*[Title/Abstract])’ search formula.

APPENDIX 2 – THE ONLINE SURVEY

Question 1: Are you 18 years of age or over?

Potential responses:

- Yes
- No - Thanks for wanting to participate. However, this online survey is for adults. (This response ends the online survey).

Question 2: What is your gender identity?

Potential responses:

- Cis male
- Cis female
- Trans male
- Trans female
- Gender non-binary
- Other (please specify)

Question 3: How old are you?

- 18–25 years
- 26–35 years
- 36–45 years
- 46–55 years
- 56–65 years
- 65 + years

Question 4: What country do you live in?

Question 5: Do you have a formal autism diagnosis?

Potential responses:

- Yes
- No
- No, but I self-identify as autistic

Question 6: Have you experienced any restrictions that were related to the COVID-19 pandemic? For example, only being able to exercise with one other person, not travelling more than 5 kilometres (3.10 miles) from your home, or working from home arrangements?

Potential responses:

- Yes
- No

Question 7: What restrictions did you personally experience that were related to the COVID-19 pandemic?

Potential responses:

- Lockdown – could not leave home for 3 or more days
- Lockdown with ability to leave home for limited reasons
- Lockdown with limited freedom of movement (e.g. 1–5km travel only)
- Place of work changed to working from home all or part-time
- Social distancing
- Mask wearing in public places
- Other (please specify)

Question 8: What techniques and strategies did you use to cope with these restrictions? (You can choose more than one option)

Potential responses:

- I kept in contact with my friends
- I sought counselling or therapy
- I sought medical support
- I engaged in my hobbies to maintain focus and calm
- I exercised when I could
- I took a holiday
- I used non-prescription medication
- I used prescription medication
- Other (Please specify)

Question 9: Have you had one or more COVID-19 tests?

Potential responses:

- Yes
- No

Question 10: Have you had or do you have a diagnosis of COVID-19?

Potential responses:

- Yes
- No

Question 11: If diagnosed with COVID-19, did you access medical care?

Potential responses:

- I was hospitalised with COVID-19
- I cannot access medical care from where I live
- I do not know how to access medical care at the moment

- Yes – I was happy with my medical care
- Yes – but I was unhappy with my medical care
- No – I just self-isolated
- Other (Please specify)

Question 12: What are your opinions on the COVID-19 vaccine?

Potential responses:

- I am happy to be vaccinated
- I do not want to be vaccinated
- Comments

Question 13: Have you already had a COVID-19 vaccine?

Potential responses:

- Yes one dose
- Yes both doses
- Not yet, but I have made an appointment
- Not yet, but I want to
- No
- Other (Please specify)

Question 14: What are your reasons for wanting to be vaccinated against COVID-19? (You can select more than one option)

Potential responses:

- I want to help end the pandemic
- I want to protect myself against COVID-19
- I want to protect my family and/or friends against COVID-19
- I want to be exempt from pandemic-related restrictions
- I think the benefits outweigh the risks
- It is a requirement of my job
- Other (Please comment)

Question 15: What are your reasons for not wanting to be vaccinated?

Question 16: Are you currently raising a child or children on the autism spectrum?

Potential responses:

- Yes
- No

Question 17: Has your child on the autism spectrum tested for or been diagnosed with COVID-19?

Potential responses:

- Yes – they have been tested but did not have COVID-19
- Yes – they have been tested and were positive for COVID-19
- No – I wanted to get them tested but was unable to do so due to their distress
- No – I have not tried to get them tested
- Other (Please specify)

Question 18: Where did you seek help or look for information for your child on the autism spectrum after they were diagnosed with COVID-19 disease? (You can choose more than one option)

Potential responses:

- Medical doctors
- Family
- Friends
- Information about COVID-19 from the Internet
- Social supports (e.g. welfare agencies)
- More than one of the above
- Other (Please specify)

Question 19: What strategies are you teaching your child on the autism spectrum to protect themselves during the pandemic? (You can choose more than one option)

Potential responses:

- I am teaching my child to stay 1.5 metres (4.92 feet) from others
- I am teaching my child to wear a face mask
- I am teaching my child to wash their hands
- I am teaching my child to recognise the symptoms of COVID-19
- All/most of the above
- Other (Please specify)

Question 20: Are you intending to get your child on the autism spectrum vaccinated against COVID-19 when they are eligible?

Potential responses:

- Yes
- No

Question 21: Why do you intend to get your child/children on the autism spectrum vaccinated?

Potential responses:

- I want to help end the pandemic
- I want to protect child/children against COVID-19
- I want to protect my family and/or friends against COVID-19
- I want them to be exempt from pandemic-related restrictions
- Other (Please specify)

Question 22: Why are you not intending to get your child on the autism spectrum vaccinated?

Potential responses:

- I think the vaccine was developed too quickly
- I am concerned that the vaccine has side-effects
- My child has health issues that make the vaccine unsafe
- Other (Please specify)

Question 23: Is there anything else that you would like to say about the COVID-19 pandemic and being autistic and/or raising a child or children on the autism spectrum?

Free-text response.