

# Drug Studies on Rett Syndrome: From Bench to Bedside

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The Pathophysiology of Rett Syndrome With a Focus on Breathing Dysfunctions. <i>Physiology</i> , 2020, 35, 375-390.	3.1	20
2	Evaluation of chemical composition, trace element content, antioxidant and antimicrobial activities of <i>Verbascum pseudoholotrichum</i> . <i>Plant Biosystems</i> , 2022, 156, 313-322.	1.6	12
3	A narrative literature review on traditional medicine options for treatment of corona virus disease 2019 (COVID-19). <i>Complementary Therapies in Clinical Practice</i> , 2020, 40, 101214.	1.7	107
4	Unraveling correlative roles of dopamine transporter (DAT) and Parkin in Parkinson's disease (PD) – A road to discovery?. <i>Brain Research Bulletin</i> , 2020, 157, 169-179.	3.0	25
5	COVID-19: A promising cure for the global panic. <i>Science of the Total Environment</i> , 2020, 725, 138277.	8.0	464
6	Herbal immune-boosters: Substantial warriors of pandemic Covid-19 battle. <i>Phytomedicine</i> , 2021, 85, 153361.	5.3	106
7	Antiviral activity of bioactive phytochemicals against coronavirus: An update. <i>Journal of Virological Methods</i> , 2021, 290, 114070.	2.1	23
8	Rett Syndrome: A Timely Review From Recognition to Current Clinical Approaches and Clinical Study Updates. <i>Seminars in Pediatric Neurology</i> , 2021, 37, 100881.	2.0	11
9	In silico approach for identification of natural compounds as potential COVID 19 main protease (Mpro) inhibitors. <i>VirusDisease</i> , 2021, 32, 325-329.	2.0	8
10	Mitochondrial function and epigenetic outlook in Leber's Hereditary Optic Neuropathy (LHON). <i>Neurology Perspectives</i> , 2021, 1, 220-232.	0.5	5
11	Diagnosis and Possible Use of Traditional Medicinal Plant to combat COVID-19. <i>Coronaviruses</i> , 2021, 2, .	0.3	0
12	The Study of Traditional Medicine for the Treatment of COVID-19. <i>Advances in Medical Diagnosis, Treatment, and Care</i> , 2022, , 221-241.	0.1	3
13	In silico docking analysis revealed the potential of phytochemicals present in <i>Phyllanthus amarus</i> and <i>Andrographis paniculata</i> , used in Ayurveda medicine in inhibiting SARS-CoV-2. <i>3 Biotech</i> , 2021, 11, 44.	2.2	43
14	An overview of developmental dysregulation of autonomic control in infants. <i>Birth Defects Research</i> , 2021, 113, 864-871.	1.5	1
15	Substantial acetylcholine reduction in multiple brain regions of Mecp2-deficient female rats and associated behavioral abnormalities. <i>PLoS ONE</i> , 2021, 16, e0258830.	2.5	5
16	Autism spectrum disorder (ASD)-a case-control study to investigate the prenatal, perinatal and neonatal factors in Indian Population. <i>Brain Disorders</i> , 2021, 4, 100024.	1.7	3
17	Role of medicinal plants in inhibiting SARS-CoV-2 and in the management of post-COVID-19 complications. <i>Phytomedicine</i> , 2022, 98, 153930.	5.3	25
18	Immunity-Boosting Natural Herbs to Combat COVID-19 Pandemic: A Narrative Review. <i>Borneo Journal of Pharmacy</i> , 2021, 4, 260-272.	0.2	1

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20	Multimodal Neuroimaging in Rett Syndrome With MECP2 Mutation. <i>Frontiers in Neurology</i> , 2022, 13, 838206.	2.4	5
21	Improving clinical trial readiness to accelerate development of new therapeutics for Rett syndrome. <i>Orphanet Journal of Rare Diseases</i> , 2022, 17, 108.	2.7	9
22	Sleep Disorders in Rett Syndrome and Rett-Related Disorders: A Narrative Review. <i>Frontiers in Neurology</i> , 2022, 13, 817195.	2.4	13
23	An Overview of SARS-CoV-2 and Technologies for Detection and Ongoing Treatments: A Human Safety Initiative. <i>Covid</i> , 2022, 2, 731-751.	1.5	2
24	Advances in the pathogenesis of Rett syndrome using cell models. <i>Animal Models and Experimental Medicine</i> , 2022, 5, 532-541.	3.3	3
25	Allosteric Modulation of the Main Protease (MPro) of SARS-CoV-2 by Casticinâ€”Insights from Molecular Dynamics Simulations. <i>Chemistry Africa</i> , 0, , .	2.4	11
26	Breathing disturbances in Rett syndrome. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2022, , 139-151.	1.8	9
27	Development and Psychometric Properties of the Multi-System Profile of Symptoms Scale in Patients with Rett Syndrome. <i>Journal of Clinical Medicine</i> , 2022, 11, 5094.	2.4	3
28	Multi-sensory interactive interior design for enhancing skills in children with autism. <i>Ain Shams Engineering Journal</i> , 2022, , 102039.	6.1	1
30	Trofinetide for the treatment of Rett syndrome: a randomized phase 3 study. <i>Nature Medicine</i> , 2023, 29, 1468-1475.	30.7	27
31	Trofinetide for Rett Syndrome: Highlights on the Development and Related Inventions of the First USFDA-Approved Treatment for Rare Pediatric Unmet Medical Need. <i>Journal of Clinical Medicine</i> , 2023, 12, 5114.	2.4	2
32	Identification of molecular signatures and pathways involved in Rett syndrome using a multi-omics approach. <i>Human Genomics</i> , 2023, 17, .	2.9	1
33	Genetic Instability and Disease Progression of Indian Rett Syndrome Patients. <i>Molecular Neurobiology</i> , 0, , .	4.0	0
34	The Importance of Offering Exome or Genome Sequencing in Adult Neuromuscular Clinics. <i>Biology</i> , 2024, 13, 93.	2.8	0