## Romina Romaniello

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6563336/publications.pdf

Version: 2024-02-01

58 papers

1,290 citations

20 h-index 32 g-index

62 all docs

62 docs citations

62 times ranked 2380 citing authors

#	Article	IF	Citations
1	Remote cognitive training for children with congenital brain malformation or genetic syndrome: a scoping review. Journal of Intellectual Disabilities, 2023, 27, 808-841.	1.4	1
2	Cognitive predictors of Social processing in congenital atypical development. Journal of Autism and Developmental Disorders, 2023, 53, 3343-3355.	2.7	2
3	Refining the mutational spectrum and gene–phenotype correlates in pontocerebellar hypoplasia: results of a multicentric study. Journal of Medical Genetics, 2022, 59, 399-409.	3.2	13
4	Virtual-Reality Performance-Based Assessment of Cognitive Functions in Adult Patients With Acquired Brain Injury: A Scoping Review. Neuropsychology Review, 2022, 32, 352-399.	4.9	9
5	Monoallelic KIF1A-related disorders: a multicenter cross sectional study and systematic literature review. Journal of Neurology, 2022, 269, 437-450.	3.6	12
6	<i>SUFU</i> haploinsufficiency causes a recognisable neurodevelopmental phenotype at the mild end of the Joubert syndrome spectrum. Journal of Medical Genetics, 2022, 59, 888-894.	3.2	19
7	Get Your Molar Tooth Right: Joubert Syndrome Misdiagnosis Unmasked by Whole-Exome Sequencing. Cerebellum, 2022, 21, 1144-1150.	2.5	7
8	Cerebellar Agenesis. , 2022, , 2113-2134.		0
9	SCN2A Pathogenic Variants and Epilepsy: Heterogeneous Clinical, Genetic and Diagnostic Features. Brain Sciences, 2022, 12, 18.	2.3	5
10	Heterozygous <i>KIF1A</i> variants underlie a wide spectrum of neurodevelopmental and neurodegenerative disorders. Journal of Medical Genetics, 2021, 58, 475-483.	3.2	21
11	Defining the phenotypical spectrum associated with variants in <i>TUBB2A</i> . Journal of Medical Genetics, 2021, 58, 33-40.	3.2	11
12	Basal Ganglia Dysmorphism in Patients With Aicardi Syndrome. Neurology, 2021, 96, e1319-e1333.	1.1	6
13	Novel <i>SPTBN2</i> gene mutation and first intragenic deletion in early onset spinocerebellar ataxia type 5. Annals of Clinical and Translational Neurology, 2021, 8, 956-963.	3.7	12
14	CASK related disorder: Epilepsy and developmental outcome. European Journal of Paediatric Neurology, 2021, 31, 61-69.	1.6	7
15	Challenges and resources in adult life with Joubert syndrome: issues from an international classification of functioning (ICF) perspective. Disability and Rehabilitation, 2021, , 1-8.	1.8	1
16	The Fetus with Ganglionic Eminence Abnormality: Head Size and Extracranial Sonographic Findings Predict Genetic Diagnoses and Postnatal Outcomes. American Journal of Neuroradiology, 2021, 42, 1528-1534.	2.4	5
17	Social prediction in pediatric patients with congenital, non-progressive malformations of the cerebellum: From deficits in predicting movements to rehabilitation in virtual reality. Cortex, 2021, 144, 82-98.	2.4	8
18	Longâ€ŧerm followâ€up in a cohort of children with isolated corpus callosum agenesis at fetal MRI. Annals of Clinical and Translational Neurology, 2021, 8, 2280-2288.	3.7	4

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19	Impaired urinary concentration ability is a sensitive predictor of renal disease progression in Joubert syndrome. Nephrology Dialysis Transplantation, 2020, 35, 1195-1202.	0.7	15
20	Characterizing White Matter Tract Organization in Polymicrogyria and Lissencephaly: A Multifiber Diffusion MRI Modeling and Tractography Study. American Journal of Neuroradiology, 2020, 41, 1495-1502.	2.4	9
21	Age and sex prevalence estimate of Joubert syndrome in Italy. Neurology, 2020, 94, e797-e801.	1.1	26
22	Targeted next-generation sequencing identifies the disruption of the SHANK3 and RYR2 genes in a patient carrying a de novo $t(1;22)(q43;q13.3)$ associated with signs of Phelan-McDermid syndrome. Molecular Cytogenetics, 2020, 13, 22.	0.9	4
23	Virtual Reality Social Prediction Improvement and Rehabilitation Intensive Training (VR-SPIRIT) for paediatric patients with congenital cerebellar diseases: study protocol of a randomised controlled trial. Trials, 2020, 21, 82.	1.6	16
24	Loss of <i>ap4s1</i> in zebrafish leads to neurodevelopmental defects resembling spastic paraplegia 52. Annals of Clinical and Translational Neurology, 2020, 7, 584-589.	3.7	15
25	Cerebellar Agenesis. , 2020, , 1-23.		0
26	The spectrum of brainstem malformations associated to mutations of the tubulin genes family: MRI and DTI analysis. European Radiology, 2019, 29, 770-782.	4.5	22
27	Epilepsy in Tubulinopathy: Personal Series and Literature Review. Cells, 2019, 8, 669.	4.1	27
28	The phenotypic spectrum of WWOX-related disorders: 20 additional cases of WOREE syndrome and review of the literature. Genetics in Medicine, 2019, 21, 1308-1318.	2.4	48
29	Tubulin genes and malformations of cortical development. European Journal of Medical Genetics, 2018, 61, 744-754.	1.3	93
30	Feasibility of a home-based computerized cognitive training for pediatric patients with congenital or acquired brain damage: An explorative study. PLoS ONE, 2018, 13, e0199001.	2.5	22
31	Anterior Mesencephalic Cap Dysplasia: Novel Brain Stem Malformative Features Associated with Joubert Syndrome. American Journal of Neuroradiology, 2017, 38, 2385-2390.	2.4	15
32	Tubulin-related cerebellar dysplasia: definition of a distinct pattern of cerebellar malformation. European Radiology, 2017, 27, 5080-5092.	4.5	36
33	Clinical Characterization, Genetics, and Long-Term Follow-up of a Large Cohort of Patients With Agenesis of the Corpus Callosum. Journal of Child Neurology, 2017, 32, 60-71.	1.4	34
34	Clinical, neuroradiological and molecular characterization of cerebellar dysplasia with cysts (Poretti–Boltshauser syndrome). European Journal of Human Genetics, 2016, 24, 1262-1267.	2.8	43
35	Automatic localization of cerebral cortical malformations using fractal analysis. Physics in Medicine and Biology, 2016, 61, 6025-6040.	3.0	4
36	Aberrant supracallosal longitudinal bundle: MR features, pathogenesis and associated clinical phenotype. European Radiology, 2016, 26, 2587-2596.	4.5	7

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37	Learning to live without the cerebellum. NeuroReport, 2015, 26, 809-813.	1.2	17
38	Functional genome-wide siRNA screen identifies KIAA0586 as mutated in Joubert syndrome. ELife, 2015, 4, e06602.	6.0	64
39	Oral-facial-digital syndrome type VI: is C5orf42 really the major gene?. Human Genetics, 2015, 134, 123-126.	3.8	30
40	A de-novo STXBP1 gene mutation in a patient showing the Rett syndrome phenotype. NeuroReport, 2015, 26, 254-257.	1.2	39
41	Neurophysiological and clinical findings on Nodding Syndrome in 21 South Sudanese children and a review of the literature. Seizure: the Journal of the British Epilepsy Association, 2015, 31, 64-71.	2.0	23
42	Cognitive rehabilitation in a child with Joubert Syndrome: Developmental trends and adaptive changes in a single case report. Research in Developmental Disabilities, 2015, 47, 375-384.	2.2	15
43	Mutations in $\hat{l}_{\pm}$ - and $\hat{l}^2$ -tubulin encoding genes: Implications in brain malformations. Brain and Development, 2015, 37, 273-280.	1.1	94
44	Epilepsy in Multigene Tubulin Family Mutations. Journal of Neurology & Neurophysiology, 2015, 06, .	0.1	1
45	A Novel Mutation in <i>STXBP1</i> Gene in a Child With Epileptic Encephalopathy and an Atypical Electroclinical Pattern. Journal of Child Neurology, 2014, 29, 249-253.	1.4	18
46	Brain malformations and mutations in $\langle i \rangle \hat{l}_{\pm} \langle i \rangle \hat{a} \in \mathbb{C}$ and $\langle i \rangle \hat{l}_{\pm} \langle i \rangle \hat{a} \in \mathbb{C}$ ubulin genes: a review of the literature and description of two new cases. Developmental Medicine and Child Neurology, 2014, 56, 354-360.	2.1	42
47	Novel SETX variants in a patient with ataxia, neuropathy, and oculomotor apraxia are associated with normal sensitivity to oxidative DNA damaging agents. Brain and Development, 2014, 36, 682-689.	1.1	8
48	Cerebroretinal Microangiopathy With Calcifications and Cysts Associated With <i>CTC1</i> and <i>NDP</i> Mutations. Journal of Child Neurology, 2013, 28, 1702-1708.	1.4	11
49	Phenotypic spectrum and prevalence of INPP5E mutations in Joubert Syndrome and related disorders. European Journal of Human Genetics, 2013, 21, 1074-1078.	2.8	64
50	Cerebellar Agenesis. , 2013, , 1855-1872.		4
51	A novel mutation in the βâ€ŧubulin gene <i>TUBB2B</i> associated with complex malformation of cortical development and deficits in axonal guidance. Developmental Medicine and Child Neurology, 2012, 54, 765-769.	2.1	50
52	Electroclinical pattern in <i>MECP2</i> duplication syndrome: Eight new reported cases and review of literature. Epilepsia, 2012, 53, 1146-1155.	5.1	34
53	Delineation and Diagnostic Criteria of Oral-Facial-Digital Syndrome Type VI. Orphanet Journal of Rare Diseases, 2012, 7, 4.	2.7	64
54	Novel spliceâ€site mutations and a large intragenic deletion in <i>PLA2G6</i> associated with a severe and rapidly progressive form of infantile neuroaxonal dystrophy. Clinical Genetics, 2010, 78, 432-440.	2.0	30

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55	A wide spectrum of clinical, neurophysiological and neuroradiological abnormalities in a family with a novel CACNA1A mutation. Journal of Neurology, Neurosurgery and Psychiatry, 2010, 81, 840-843.	1.9	51
56	Disturbi dell'attenzione ed epilessia: revisione della letteratura ed esperienza personale. Child Development & Disabilities, 2010, , 95-108.	0.0	O
57	Cryptogenic Epileptic Syndromes Related to SCN1A. Archives of Neurology, 2008, 65, 489.	4.5	43
58	Assigning single clinical features to their disease-locus in large deletions: the example of chromosome $1q23-25$ deletion syndrome., $0$ ,,.		1