Salvatore Rossi

List of Publications by Year
in descending order

30	669	840776 11	610901 24
papers	citations	h-index	g-index

30	30	30	1266
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	AMPA receptor GluA2 subunit defects are a cause of neurodevelopmental disorders. Nature Communications, 2019, 10, 3094.	12.8	150
2	Cerebellar ataxia, neuropathy, vestibular areflexia syndrome due to RFC1 repeat expansion. Brain, 2020, 143, 480-490.	7.6	140
3	Next Generation Molecular Diagnosis of Hereditary Spastic Paraplegias: An Italian Cross-Sectional Study. Frontiers in Neurology, 2018, 9, 981.	2.4	64
4	PDXK mutations cause polyneuropathy responsive to pyridoxal 5â€²â€phosphate supplementation. Annals of Neurology, 2019, 86, 225-240.	5.3	54
5	The complex phenotype of spinocerebellar ataxia type 48 in eight unrelated Italian families. European Journal of Neurology, 2020, 27, 498-505.	3.3	44
6	Expansion size and presence of CCG/CTC/CGG sequence interruptions in the expanded CTG array are independently associated to hypermethylation at the DMPK locus in myotonic dystrophy type 1 (DM1). Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2015, 1852, 2645-2652.	3.8	31
7	Prevalence and predictor factors of respiratory impairment in a large cohort of patients with Myotonic Dystrophy type 1 (DM1): A retrospective, cross sectional study. Journal of the Neurological Sciences, 2019, 399, 118-124.	0.6	31
8	<scp>RFC1</scp> Intronic Repeat Expansions Absent in Pathologically Confirmed Multiple Systems Atrophy. Movement Disorders, 2020, 35, 1277-1279.	3.9	26
9	RFC1-related ataxia is a mimic of early multiple system atrophy. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 444-446.	1.9	25
10	Neurofilament light chain as aÂdisease severity biomarker in ATTRv: data from a single-centre experience. Neurological Sciences, 2022, 43, 2845-2848.	1.9	15
11	High Prevalence and Gender-Related Differences of Gastrointestinal Manifestations in a Cohort of DM1 Patients: A Perspective, Cross-Sectional Study. Frontiers in Neurology, 2020, 11, 394.	2.4	12
12	NGS in Hereditary Ataxia: When Rare Becomes Frequent. International Journal of Molecular Sciences, 2021, 22, 8490.	4.1	12
13	Pathological Findings in Chronic Inflammatory Demyelinating Polyradiculoneuropathy: A Single-Center Experience. Brain Sciences, 2020, 10, 383.	2.3	10
14	Application of a Clinical Workflow May Lead to Increased Diagnostic Precision in Hereditary Spastic Paraplegias and Cerebellar Ataxias: A Single Center Experience. Brain Sciences, 2021, 11, 246.	2.3	10
15	Muscle magnetic resonance imaging in myotonic dystrophy type 1 (DM1): Refining muscle involvement and implications for clinical trials. European Journal of Neurology, 2022, 29, 843-854.	3.3	10
16	Spectral domain optical coherence tomography findings in myotonic dystrophy. Neuromuscular Disorders, 2020, 30, 144-150.	0.6	9
17	Clinical characteristics of metabolic associated fatty liver disease (MAFLD) in subjects with myotonic dystrophy type 1 (DM1). Digestive and Liver Disease, 2021, 53, 1451-1457.	0.9	6
18	A next generation sequencingâ€based analysis of a large cohort of ataxic patients refines the clinical spectrum associated with spinocerebellar ataxia 21. European Journal of Neurology, 2021, 28, 2784-2788.	3.3	6

#	Article	IF	Citations
19	Response to â€œAutosomal recessive axonal neuropathy caused by HINT1 mutation: New association of a psychiatric disorder to the neurological phenotypeâ€. Neuromuscular Disorders, 2020, 30, 265-266.	0.6	4
20	NGS-based detection of a novel mutation in PRKCG (SCA14) in sporadic adult-onset ataxia plus dystonic tremor. Neurological Sciences, 2020, 41, 2989-2991.	1.9	3
21	Reader response: High frequency of gastrointestinal manifestations in myotonic dystrophy type 1 and type 2. Neurology, 2018, 90, 814.1-814.	1.1	2
22	Reply to: â€œDopaâ€Responsive Parkinsonism in a Patient With Homozygous RFC1 Expansionsâ€. Movement Disorders, 2020, 35, 1890-1891.	3.9	2
23	Compound heterozygosity for an expanded (GAA) and a (GAAGGA) repeat at FXN locus: from a diagnostic pitfall to potential clues to the pathogenesis of Friedreich ataxia. Neurogenetics, 2020, 21, 279-287.	1.4	2
24	Dysautonomia as Onset Symptom of Myotonic Dystrophy Type 2. European Neurology, 2018, 79, 166-170.	1.4	1
25	Clarification on Uveal Melanoma Associated With Myotonic Dystrophy. JAMA Ophthalmology, 2018, 136, 1426.	2.5	0
26	Reply to the letter entitled â€œPredictors of respiratory impairment in patients with myotonic dystrophy type 1â€. Journal of the Neurological Sciences, 2019, 403, 166-167.	0.6	0
27	Letter of response to â€œMyotonic dystrophy type 1, individualised respiratory care rather than standart prognostication â€. Journal of the Neurological Sciences, 2019, 401, 66.	0.6	0
28	Acute upward gaze palsy: Not always Parinaud syndrome. European Journal of Ophthalmology, 2020, 30, NP5-NP6.	1.3	0
29	The role of the neurologist in the diagnostic route of HSP and cerebellar ataxias in the next generation sequencing era: A single center experience. Journal of the Neurological Sciences, 2021, 429, 118282.	0.6	0
30	Clinical and genetic features of a large cohort of Italian SPG4 patients from the D.A.I.S.Y. collaborative network. Journal of the Neurological Sciences, 2021, 429, 118251.	0.6	0