

Caroline Dalton

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3068041/publications.pdf>

Version: 2024-02-01

16
papers

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1306789

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1058022

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times ranked

333
citing authors

#	ARTICLE	IF	CITATIONS
1	Distinct higher-order α -synuclein oligomers induce intracellular aggregation. <i>Biochemical Journal</i> , 2015, 468, 485-493.	1.7	34
2	<i>GRIN2B</i> promoter methylation deficits in early-onset schizophrenia and its association with cognitive function. <i>Epigenomics</i> , 2019, 11, 401-410.	1.0	34
3	Parvalbumin promoter hypermethylation in postmortem brain in schizophrenia. <i>Epigenomics</i> , 2018, 10, 519-524.	1.0	32
4	Recapitulating Parkinson's disease pathology in a three-dimensional human neural cell culture model. <i>DMM Disease Models and Mechanisms</i> , 2019, 12, .	1.2	31
5	Subchronic administration of phencyclidine produces hypermethylation in the parvalbumin gene promoter in rat brain. <i>Epigenomics</i> , 2016, 8, 1179-1183.	1.0	22
6	Increased DNA methylation in the parvalbumin gene promoter is associated with methamphetamine dependence. <i>Pharmacogenomics</i> , 2017, 18, 1317-1322.	0.6	12
7	Changes of <i>BDNF</i> exon IV DNA methylation are associated with methamphetamine dependence. <i>Epigenomics</i> , 2021, 13, 953-965.	1.0	11
8	Circulating microRNA changes in patients with impaired glucose regulation. <i>Adipocyte</i> , 2020, 9, 443-453.	1.3	9
9	Epigenetic-mediated <i>N</i> -methyl-D-aspartate receptor changes in the brain of isolated reared rats. <i>Epigenomics</i> , 2020, 12, 1983-1997.	1.0	8
10	Lifestyle intervention in individuals with impaired glucose regulation affects Caveolin-1 expression and DNA methylation. <i>Adipocyte</i> , 2020, 9, 96-107.	1.3	7
11	The relationship of childhood trauma and DNA methylation of NMDA receptor genes in first-episode schizophrenia. <i>Epigenomics</i> , 2021, 13, 927-937.	1.0	5
12	Subchronic PCP effects on DNA methylation and protein expression of NMDA receptor subunit genes in the prefrontal cortex and hippocampus of female rats. <i>Journal of Psychopharmacology</i> , 2022, 36, 238-244.	2.0	4
13	Neurotransmitter selection by monoamine oxidase isoforms, dissected in terms of functional groups by mixed double mutant cycles. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 8871-8877.	1.5	3
14	CACNA1C methylation: association with cortisol, perceived stress, rs1006737 and childhood trauma in males. <i>Epigenomics</i> , 2020, 12, 1739-1749.	1.0	2
15	End-to-end SARS-CoV-2 transmission risks in sport: Current evidence and practical recommendations. <i>SA Sports Medicine</i> , 2021, 33, 1-17.	0.1	2
16	Methylation Status of Exon IV of the Brain-Derived Neurotrophic Factor (BDNF)-Encoding Gene in Patients with Non-Diabetic Hyperglycaemia (NDH) before and after a Lifestyle Intervention. <i>Epigenomes</i> , 2022, 6, 7.	0.8	0