

# Stefano Cataldi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1296852/publications.pdf>

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7  
papers

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citations

1307594

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#	ARTICLE	IF	CITATIONS
1	Interpreting the role of the striatum during multiple phases of motor learning. <i>FEBS Journal</i> , 2022, 289, 2263-2281.	4.7	25
2	An in vitro bioengineered model of the human arterial neurovascular unit to study neurodegenerative diseases. <i>Molecular Neurodegeneration</i> , 2020, 15, 70.	10.8	9
3	A dual role for $\alpha$ -synuclein in facilitation and depression of dopamine release from substantia nigra neurons in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 32701-32710.	7.1	41
4	Altered dopamine release and monoamine transporters in Vps35 p.D620N knock-in mice. <i>Npj Parkinson's Disease</i> , 2018, 4, 27.	5.3	51
5	Initial elevations in glutamate and dopamine neurotransmission decline with age, as does exploratory behavior, in LRRK2 G2019S knock-in mice. <i>ELife</i> , 2017, 6, .	6.0	74
6	Chronic and acute LRRK2 silencing has no long-term behavioral effects, whereas wild-type and mutant LRRK2 overexpression induce motor and cognitive deficits and altered regulation of dopamine release. <i>Parkinsonism and Related Disorders</i> , 2015, 21, 1156-1163.	2.2	41
7	Behavioral Deficits and Striatal DA Signaling in LRRK2 p.G2019S Transgenic Rats: A Multimodal Investigation Including PET Neuroimaging. <i>Journal of Parkinson's Disease</i> , 2014, 4, 483-498.	2.8	32