

# Timothy D Foley

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3534087/publications.pdf>

Version: 2024-02-01

11  
papers

216  
citations

1163117

8  
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1281871

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11  
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11  
docs citations

11  
times ranked

294  
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxidative Inhibition of Protein Phosphatase 2A Activity: Role of Catalytic Subunit Disulfides. <i>Neurochemical Research</i> , 2007, 32, 1957-1964.	3.3	57
2	Identification and H <sub>2</sub> O <sub>2</sub> sensitivity of the major constitutive MAPK phosphatase from rat brain. <i>Biochemical and Biophysical Research Communications</i> , 2004, 315, 568-574.	2.1	48
3	Brain PP2A is modified by thiol-disulfide exchange and intermolecular disulfide formation. <i>Biochemical and Biophysical Research Communications</i> , 2005, 330, 1224-1229.	2.1	25
4	Phenylarsine Oxide Binding Reveals Redox-Active and Potential Regulatory Vicinal Thiols on the Catalytic Subunit of Protein Phosphatase 2A. <i>Neurochemical Research</i> , 2011, 36, 232-240.	3.3	25
5	An Improved Phenylarsine Oxide-Affinity Method Identifies Triose Phosphate Isomerase as a Candidate Redox Receptor Protein. <i>Neurochemical Research</i> , 2010, 35, 306-314.	3.3	15
6	SNAP-25 Contains Non-Acylated Thiol Pairs that can Form Intrachain Disulfide Bonds: Possible Sites for Redox Modulation of Neurotransmission. <i>Cellular and Molecular Neurobiology</i> , 2012, 32, 201-208.	3.3	14
7	Disulfide Stress Targets Modulators of Excitotoxicity in Otherwise Healthy Brains. <i>Neurochemical Research</i> , 2016, 41, 2763-2770.	3.3	8
8	Reductive Reprogramming: A Not-So-Radical Hypothesis of Neurodegeneration Linking Redox Perturbations to Neuroinflammation and Excitotoxicity. <i>Cellular and Molecular Neurobiology</i> , 2019, 39, 577-590.	3.3	8
9	Protein Vicinal Thiol Oxidations in the Healthy Brain: Not So Radical Links between Physiological Oxidative Stress and Neural Cell Activities. <i>Neurochemical Research</i> , 2014, 39, 2030-2039.	3.3	7
10	Potential widespread denitrosylation of brain proteins following prolonged restraint: proposed links between stress and central nervous system disease. <i>Metabolic Brain Disease</i> , 2019, 34, 183-189.	2.9	5
11	The Reducible Disulfide Proteome of Synaptosomes Supports a Role for Reversible Oxidations of Protein Thiols in the Maintenance of Neuronal Redox Homeostasis. <i>Neurochemical Research</i> , 2020, 45, 1825-1838.	3.3	4