Timothy D Foley

List of Publications by Year
in descending order

11	216	1163117 8	1281871 11
papers	citations	h-index	g-index

11	11	11	294
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Reducible Disulfide Proteome of Synaptosomes Supports a Role for Reversible Oxidations of Protein Thiols in the Maintenance of Neuronal Redox Homeostasis. Neurochemical Research, 2020, 45, 1825-1838.	3.3	4
2	Reductive Reprogramming: A Not-So-Radical Hypothesis of Neurodegeneration Linking Redox Perturbations to Neuroinflammation and Excitotoxicity. Cellular and Molecular Neurobiology, 2019, 39, 577-590.	3.3	8
3	Potential widespread denitrosylation of brain proteins following prolonged restraint: proposed links between stress and central nervous system disease. Metabolic Brain Disease, 2019, 34, 183-189.	2.9	5
4	Disulfide Stress Targets Modulators of Excitotoxicity in Otherwise Healthy Brains. Neurochemical Research, 2016, 41, 2763-2770.	3.3	8
5	Protein Vicinal Thiol Oxidations in the Healthy Brain: Not So Radical Links between Physiological Oxidative Stress and Neural Cell Activities. Neurochemical Research, 2014, 39, 2030-2039.	3.3	7
6	SNAP-25 Contains Non-Acylated Thiol Pairs that can Form Intrachain Disulfide Bonds: Possible Sites for Redox Modulation of Neurotransmission. Cellular and Molecular Neurobiology, 2012, 32, 201-208.	3.3	14
7	Phenylarsine Oxide Binding Reveals Redox-Active and Potential Regulatory Vicinal Thiols on the Catalytic Subunit of Protein Phosphatase 2A. Neurochemical Research, 2011, 36, 232-240.	3.3	25
8	An Improved Phenylarsine Oxide-Affinity Method Identifies Triose Phosphate Isomerase as a Candidate Redox Receptor Protein. Neurochemical Research, 2010, 35, 306-314.	3.3	15
9	Oxidative Inhibition of Protein Phosphatase 2A Activity: Role of Catalytic Subunit Disulfides. Neurochemical Research, 2007, 32, 1957-1964.	3.3	57
10	Brain PP2A is modified by thiol-disulfide exchange and intermolecular disulfide formation. Biochemical and Biophysical Research Communications, 2005, 330, 1224-1229.	2.1	25
11	Identification and H2O2 sensitivity of the major constitutive MAPK phosphatase from rat brain. Biochemical and Biophysical Research Communications, 2004, 315, 568-574.	2.1	48