

Signal transduction by reactive oxygen species

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Mitochondrial Complex III ROS Regulate Adipocyte Differentiation. <i>Cell Metabolism</i> , 2011, 14, 537-544.	7.2	550
3	Seeing the Light: Probing ROS In Vivo Using Redox GFP. <i>Cell Metabolism</i> , 2011, 14, 720-721.	7.2	6
4	Dithiol-based Compounds Maintain Expression of Antioxidant Protein Peroxiredoxin 1 That Counteracts Toxicity of Mutant Huntingtin. <i>Journal of Biological Chemistry</i> , 2012, 287, 22717-22729.	1.6	28
5	Calcineurin expression and activity is regulated by the intracellular redox status and under hypertension in human neutrophils. <i>Journal of Endocrinology</i> , 2012, 214, 399-408.	1.2	3
6	Reactive Oxygen Species-Mediated Control of Mitochondrial Biogenesis. <i>International Journal of Cell Biology</i> , 2012, 2012, 1-8.	1.0	50
7	Oxidative Modification of Proteins: An Emerging Mechanism of Cell Signaling. <i>Frontiers in Physiology</i> , 2012, 3, 369.	1.3	104
8	Rationale for Antioxidant Supplementation in Sarcopenia. <i>Journal of Aging Research</i> , 2012, 2012, 1-8.	0.4	46
9	Tetraspanin Is Required for Generation of Reactive Oxygen Species by the Dual Oxidase System in <i>Caenorhabditis elegans</i> . <i>PLoS Genetics</i> , 2012, 8, e1002957.	1.5	50
10	Antisteroidogenic effects of hydrogen peroxide on rat granulosa cells. <i>Free Radical Research</i> , 2012, 46, 718-725.	1.5	8
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21	Redox Regulation of Protein Function via Cysteine S-Nitrosylation and Its Relevance to Neurodegenerative Diseases. <i>International Journal of Cell Biology</i> , 2012, 2012, 1-9.	1.0	46
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