

# John J Skoko

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

1,681  
citations

516561

16  
h-index

713332

21  
g-index

21  
all docs

21  
docs citations

21  
times ranked

2880  
citing authors

#	ARTICLE	IF	CITATIONS
1	3D Collagen Vascular Tumor-on-a-Chip Mimetics for Dynamic Combinatorial Drug Screening. <i>Molecular Cancer Therapeutics</i> , 2021, 20, 1210-1219.	1.9	6
2	Peroxiredoxin-1 Tyr194 phosphorylation regulates LOX-dependent extracellular matrix remodelling in breast cancer. <i>British Journal of Cancer</i> , 2021, 125, 1146-1157.	2.9	11
3	Sulforaphane Diminishes the Formation of Mammary Tumors in Rats Exposed to 17 $\beta$ -Estradiol. <i>Nutrients</i> , 2020, 12, 2282.	1.7	7
4	The peroxidase PRDX1 inhibits the activated phenotype in mammary fibroblasts through regulating c-Jun N-terminal kinases. <i>BMC Cancer</i> , 2019, 19, 812.	1.1	17
5	Electrophilic fatty acids impair RAD51 function and potentiate the effects of DNA-damaging agents on growth of triple-negative breast cells. <i>Journal of Biological Chemistry</i> , 2019, 294, 397-404.	1.6	16
6	Withaferin A induces Nrf2-dependent protection against liver injury: Role of Keap1-independent mechanisms. <i>Free Radical Biology and Medicine</i> , 2016, 101, 116-128.	1.3	74
7	Keap1/Nrf2 pathway activation leads to a repressed hepatic gluconeogenic and lipogenic program in mice on a high-fat diet. <i>Archives of Biochemistry and Biophysics</i> , 2016, 591, 57-65.	1.4	82
8	Loss of Nrf2 in Mice Evokes a Congenital Intrahepatic Shunt That Alters Hepatic Oxygen and Protein Expression Gradients and Toxicity. <i>Toxicological Sciences</i> , 2014, 141, 112-119.	1.4	31
9	Notch-Nrf2 Axis: Regulation of <i>Nrf2</i> Gene Expression and Cytoprotection by Notch Signaling. <i>Molecular and Cellular Biology</i> , 2014, 34, 653-663.	1.1	105
10	When NRF2 Talks, Who's Listening?. <i>Antioxidants and Redox Signaling</i> , 2010, 13, 1649-1663.	2.5	528
11	Computational design, synthesis and biological evaluation of para-quinone-based inhibitors for redox regulation of the dual-specificity phosphatase Cdc25B. <i>Organic and Biomolecular Chemistry</i> , 2008, 6, 3256.	1.5	45
12	A cell-active inhibitor of mitogen-activated protein kinase phosphatases restores paclitaxel-induced apoptosis in dexamethasone-protected cancer cells. <i>Molecular Cancer Therapeutics</i> , 2008, 7, 330-340.	1.9	54
13	Development and Implementation of a 384-Well Homogeneous Fluorescence Intensity High-Throughput Screening Assay to Identify Mitogen-Activated Protein Kinase Phosphatase-1 Dual-Specificity Protein Phosphatase Inhibitors. <i>Assay and Drug Development Technologies</i> , 2007, 5, 319-332.	0.6	36
14	Structurally Unique Inhibitors of Human Mitogen-Activated Protein Kinase Phosphatase-1 Identified in a Pyrrole Carboxamide Library. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2007, 322, 940-947.	1.3	24
15	Development and optimization of high-throughput in vitro protein phosphatase screening assays. <i>Nature Protocols</i> , 2007, 2, 1134-1144.	5.5	61
16	Novel benzofuran inhibitors of human mitogen-activated protein kinase phosphatase-1. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 5643-5650.	1.4	53
17	Biological evaluation of newly synthesized quinoline-5,8-quinones as Cdc25B inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 6283-6287.	1.4	21
18	The Benzo[c]phenanthridine Alkaloid, Sanguinarine, Is a Selective, Cell-active Inhibitor of Mitogen-activated Protein Kinase Phosphatase-1. <i>Journal of Biological Chemistry</i> , 2005, 280, 19078-19086.	1.6	172

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19	Redox Regulation of Cdc25B by Cell-Active Quinolinediones. Molecular Pharmacology, 2005, 68, 1810-1820.	1.0	81
20	MKP-8, a novel MAPK phosphatase that inhibits p38 kinase. Biochemical and Biophysical Research Communications, 2005, 330, 511-518.	1.0	42
21	22R-Hydroxycholesterol and 9-cis-Retinoic Acid Induce ATP-binding Cassette Transporter A1 Expression and Cholesterol Efflux in Brain Cells and Decrease Amyloid $\beta$ Secretion. Journal of Biological Chemistry, 2003, 278, 13244-13256.	1.6	215