

David A Cavazos

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

6,806
citations

623734

14
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

9246
citing authors

#	ARTICLE	IF	CITATIONS
1	Distinct Cysteine Residues in Keap1 Are Required for Keap1-Dependent Ubiquitination of Nrf2 and for Stabilization of Nrf2 by Chemopreventive Agents and Oxidative Stress. <i>Molecular and Cellular Biology</i> , 2003, 23, 8137-8151.	2.3	1,241
2	Keap1 Is a Redox-Regulated Substrate Adaptor Protein for a Cul3-Dependent Ubiquitin Ligase Complex. <i>Molecular and Cellular Biology</i> , 2004, 24, 10941-10953.	2.3	1,083
3	The emerging role of the Nrf2-Keap1 signaling pathway in cancer. <i>Genes and Development</i> , 2013, 27, 2179-2191.	5.9	1,044
4	NRF2 and the Hallmarks of Cancer. <i>Cancer Cell</i> , 2018, 34, 21-43.	16.8	1,016
5	Mechanistic Studies of the Nrf2-Keap1 Signaling Pathway. <i>Drug Metabolism Reviews</i> , 2006, 38, 769-789.	3.6	924
6	Dual roles of Nrf2 in cancer. <i>Pharmacological Research</i> , 2008, 58, 262-270.	7.1	586
7	Brusatol enhances the efficacy of chemotherapy by inhibiting the Nrf2-mediated defense mechanism. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 1433-1438.	7.1	543
8	Oxidative stress, mammospheres and Nrf2-Keap1: new implication for breast cancer therapy?. <i>Molecular Carcinogenesis</i> , 2015, 54, 1494-1502.	2.7	95
9	The effects of NRF2 modulation on the initiation and progression of chemically and genetically induced lung cancer. <i>Molecular Carcinogenesis</i> , 2018, 57, 182-192.	2.7	89
10	Targeting NRF2 for Improved Skin Barrier Function and Photoprotection: Focus on the Achiote-Derived Apocarotenoid Bixin. <i>Nutrients</i> , 2017, 9, 1371.	4.1	59
11	Microfluidic Devices for Terahertz Spectroscopy of Live Cells Toward Lab-on-a-Chip Applications. <i>Sensors</i> , 2016, 16, 476.	3.8	37
12	Docosahexaenoic acid selectively induces human prostate cancer cell sensitivity to oxidative stress through modulation of NF- κ B. <i>Prostate</i> , 2011, 71, 1420-1428.	2.3	35
13	Plant Extracts of the Family Lauraceae: A Potential Resource for Chemopreventive Agents that Activate the Nuclear Factor-Erythroid 2-Related Factor 2/Antioxidant Response Element Pathway. <i>Planta Medica</i> , 2014, 80, 426-434.	1.3	24
14	Targeting Telomerase. <i>Rejuvenation Research</i> , 2006, 9, 378-390.	1.8	21
15	Akt-Induced Tamoxifen Resistance is Associated with Altered FKHR Regulation. <i>Cancer Investigation</i> , 2007, 25, 569-573.	1.3	9
16	Plant Extracts of the Family Lauraceae: A Potential Resource for Chemopreventive Agents that Activate the Nuclear Factor-Erythroid 2-Related Factor 2/Antioxidant Response Element Pathway. <i>Planta Medica</i> , 2014, 80, 1664-1664.	1.3	0