Anju Singh

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3527522/publications.pdf

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20	3,190	17 h-index	18
papers	citations		g-index
20	20	20	5122
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Dysfunctional KEAP1–NRF2 Interaction in Non-Small-Cell Lung Cancer. PLoS Medicine, 2006, 3, e420.	8.4	894
2	Small Molecule Inhibitor of NRF2 Selectively Intervenes Therapeutic Resistance in KEAP1-Deficient NSCLC Tumors. ACS Chemical Biology, 2016, 11, 3214-3225.	3.4	364
3	Loss of Kelch-Like ECH-Associated Protein 1 Function in Prostate Cancer Cells Causes Chemoresistance and Radioresistance and Promotes Tumor Growth. Molecular Cancer Therapeutics, 2010, 9, 336-346.	4.1	332
4	<i>RNAi</i> -Mediated Silencing of Nuclear Factor Erythroid-2–Related Factor 2 Gene Expression in Non–Small Cell Lung Cancer Inhibits Tumor Growth and Increases Efficacy of Chemotherapy. Cancer Research, 2008, 68, 7975-7984.	0.9	331
5	Transcription factor NRF2 regulates miR-1 and miR-206 to drive tumorigenesis. Journal of Clinical Investigation, 2013, 123, 2921-2934.	8.2	283
6	Glutathione Peroxidase 2, the Major Cigarette Smoke–Inducible Isoform of GPX in Lungs, Is Regulated by Nrf2. American Journal of Respiratory Cell and Molecular Biology, 2006, 35, 639-650.	2.9	209
7	Gain of Nrf2 Function in Non-Small-Cell Lung Cancer Cells Confers Radioresistance. Antioxidants and Redox Signaling, 2010, 13, 1627-1637.	5. 4	178
8	Expression of ABCG2 (BCRP) Is Regulated by Nrf2 in Cancer Cells That Confers Side Population and Chemoresistance Phenotype. Molecular Cancer Therapeutics, 2010, 9, 2365-2376.	4.1	161
9	Nrf2-dependent sulfiredoxin-1 expression protects against cigarette smoke-induced oxidative stress in lungs. Free Radical Biology and Medicine, 2009, 46, 376-386.	2.9	122
10	Lack of Effect of Oral Sulforaphane Administration on Nrf2 Expression in COPD: A Randomized, Double-Blind, Placebo Controlled Trial. PLoS ONE, 2016, 11, e0163716.	2.5	92
11	Dysregulated invertebrate tropomyosin–dectin-1 interaction confers susceptibility to allergic diseases. Science Immunology, 2018, 3, .	11.9	51
12	Nrf2 signaling and autophagy are complementary in protecting breast cancer cells during glucose deprivation. Free Radical Biology and Medicine, 2018, 120, 407-413.	2.9	39
13	De novo lipogenesis represents a therapeutic target in mutant Kras nonâ€small cell lung cancer. FASEB Journal, 2018, 32, 7018-7027.	0.5	33
14	C3a is required for ILC2 function in allergic airway inflammation. Mucosal Immunology, 2018, 11, 1653-1662.	6.0	32
15	Unique pulmonary immunotoxicological effects of urban PM are not recapitulated solely by carbon black, diesel exhaust or coal fly ash. Environmental Research, 2018, 161, 304-313.	7. 5	26
16	NRF2, p53, and p16: Predictive biomarkers to stratify human papillomavirus associated head and neck cancer patients for de-escalation of cancer therapy. Critical Reviews in Oncology/Hematology, 2020, 148, 102885.	4.4	23
17	GULP1 regulates the NRF2-KEAP1 signaling axis in urothelial carcinoma. Science Signaling, 2020, $13,\ldots$	3.6	19
18	The Dark Side of NRF2: Upregulation of NRF2 as a Mechanism for Resistance to Imatinib In CML Blood, 2010, 116, 3401-3401.	1.4	1

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#	Article	IF	CITATIONS
19	Utilization of oligonucleotide microarray profiles from C57BL/6J (B6) and DBA/2J (D2) mice to discover agingâ€related genes in the lung. FASEB Journal, 2007, 21, A1352.	0.5	O
20	Nrf2, a Critical Regulator of Oxidative Stress, Is Required for HSC Function and Cytokine Response Blood, 2009, 114, 1492-1492.	1.4	0