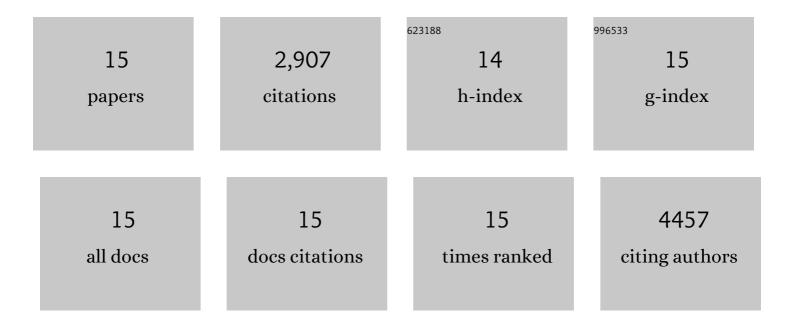
Sudhir Chowdhry

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Non-canonical Keap1-independent activation of Nrf2 in astrocytes by mild oxidative stress. Redox Biology, 2021, 47, 102158.	3.9	18
2	Altered cellular metabolism in gliomas — an emerging landscape of actionable co-dependency targets. Nature Reviews Cancer, 2020, 20, 57-70.	12.8	187
3	NAD metabolic dependency in cancer is shaped by gene amplification and enhancer remodelling. Nature, 2019, 569, 570-575.	13.7	153
4	Heat Shock Factor 1 Is a Substrate for p38 Mitogen-Activated Protein Kinases. Molecular and Cellular Biology, 2016, 36, 2403-2417.	1.1	61
5	Regulation of the CNC-bZIP transcription factor Nrf2 by Keap1 and the axis between GSK-3 and β-TrCP. Current Opinion in Toxicology, 2016, 1, 92-103.	2.6	14
6	Redox-dependent and independent regulation of GSH metabolism and GST family of genes. Free Radical Biology and Medicine, 2016, 96, S9-S10.	1.3	1
7	Dual regulation of transcription factor Nrf2 by Keap1 and by the combined actions of β-TrCP and GSK-3. Biochemical Society Transactions, 2015, 43, 611-620.	1.6	143
8	Neuronal development is promoted by weakened intrinsic antioxidant defences due to epigenetic repression of Nrf2. Nature Communications, 2015, 6, 7066.	5.8	144
9	Susceptibility of Nrf2-Null Mice to Steatohepatitis and Cirrhosis upon Consumption of a High-Fat Diet Is Associated with Oxidative Stress, Perturbation of the Unfolded Protein Response, and Disturbance in the Expression of Metabolic Enzymes but Not with Insulin Resistance. Molecular and Cellular Biology. 2014. 34. 3305-3320.	1.1	187
10	Nrf2 target genes can be controlled by neuronal activity in the absence of Nrf2 and astrocytes. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E1818-E1820.	3.3	26
11	Nrf2 is controlled by two distinct β-TrCP recognition motifs in its Neh6 domain, one of which can be modulated by GSK-3 activity. Oncogene, 2013, 32, 3765-3781.	2.6	500
12	SCF/β-TrCP Promotes Glycogen Synthase Kinase 3-Dependent Degradation of the Nrf2 Transcription Factor in a Keap1-Independent Manner. Molecular and Cellular Biology, 2011, 31, 1121-1133.	1.1	647
13	Mild oxidative stress activates Nrf2 in astrocytes, which contributes to neuroprotective ischemic preconditioning. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, E1-2; author reply E3-4.	3.3	123
14	Cancer Chemoprevention Mechanisms Mediated Through the Keap1–Nrf2 Pathway. Antioxidants and Redox Signaling, 2010, 13, 1713-1748.	2.5	476
15	Loss of Nrf2 markedly exacerbates nonalcoholic steatohepatitis. Free Radical Biology and Medicine, 2010, 48, 357-371.	1.3	227