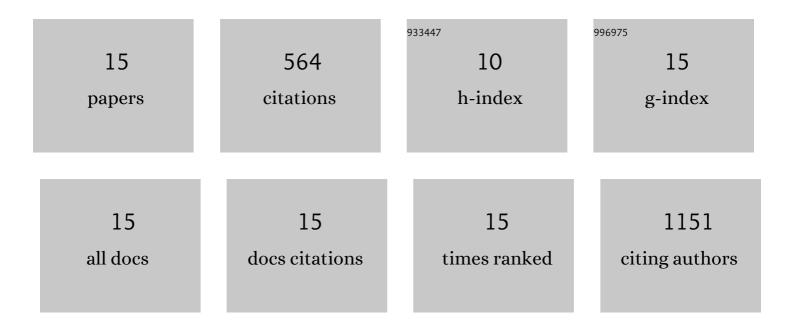
## Suman Karki

List of Publications by Year in descending order

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SUMAN KADEL

#	Article	IF	CITATIONS
1	Dehydrogenase reductase 9 (SDR9C4) and related homologs recognize a broad spectrum of lipid mediator oxylipins as substrates. Journal of Biological Chemistry, 2022, 298, 101527.	3.4	3
2	The TGF-β/HDAC7 axis suppresses TCA cycle metabolism in renal cancer. JCI Insight, 2021, 6, .	5.0	9
3	14-3-3 proteins protect AMPK-phosphorylated ten-eleven translocation-2 (TET2) from PP2A-mediated dephosphorylation. Journal of Biological Chemistry, 2020, 295, 1754-1766.	3.4	21
4	Characterization of essential domains in HSD17B13 for cellular localization and enzymatic activity. Journal of Lipid Research, 2020, 61, 1400-1409.	4.2	17
5	17â€Beta Hydroxysteroid Dehydrogenase 13Âls a Hepatic Retinol Dehydrogenase Associated With Histological Features of Nonalcoholic Fatty Liver Disease. Hepatology, 2019, 69, 1504-1519.	7.3	200
6	Attenuated heme oxygenase-1 responses predispose the elderly to pulmonary nontuberculous mycobacterial infections. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2016, 311, L928-L940.	2.9	19
7	Heme oxygenase-1-mediated autophagy protects against pulmonary endothelial cell death and development of emphysema in cadmium-treated mice. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2015, 309, L280-L292.	2.9	62
8	Heme Oxygenase-1 Protects Corexit 9500A-Induced Respiratory Epithelial Injury across Species. PLoS ONE, 2015, 10, e0122275.	2.5	15
9	A Single Module Type I Polyketide Synthase Directs de Novo Macrolactone Biogenesis during Galbonolide Biosynthesis in Streptomyces galbus. Journal of Biological Chemistry, 2014, 289, 34557-34568.	3.4	13
10	Wilms' tumor 1 (Wt1) regulates pleural mesothelial cell plasticity and transition into myofibroblasts in idiopathic pulmonary fibrosis. FASEB Journal, 2014, 28, 1122-1131.	0.5	80
11	Pleural Mesothelial Cell Differentiation and Invasion in Fibrogenic Lung Injury. American Journal of Pathology, 2013, 182, 1239-1247.	3.8	60
12	Heme oxygenase-1 promotes granuloma development and protects against dissemination of mycobacteria. Laboratory Investigation, 2012, 92, 1541-1552.	3.7	38
13	A new route to dTDP-6-deoxy- l -talose and dTDP- l -rhamnose: dTDP- l -rhamnose 4-epimerase in Burkholderia thailandensis. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 3914-3917.	2.2	9
14	Cloning and in vitro characterization of dTDP-6-deoxy-l-talose biosynthetic genes from Kitasatospora kifunensis featuring the dTDP-6-deoxy-l-lyxo-4-hexulose reductase that synthesizes dTDP-6-deoxy-l-talose. Carbohydrate Research, 2010, 345, 1958-1962.	2.3	6
15	The methoxymalonyl-acyl carrier protein biosynthesis locus and the nearby gene with the β-ketoacyl synthase domain are involved in the biosynthesis of galbonolides in Streptomyces galbus, but these loci are separate from the modular polyketide synthase ge. FEMS Microbiology Letters, 2010, 310, 69-75.	1.8	12