

# Anand Prakash Singh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6897510/publications.pdf>

Version: 2024-02-01

20  
papers

478  
citations

840585

11  
h-index

794469

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

624  
citing authors

#	ARTICLE	IF	CITATIONS
1	Entanglement of GSK-3 $\beta$ , $\beta$ -catenin and TGF- $\beta$ 1 signaling network to regulate myocardial fibrosis. Journal of Molecular and Cellular Cardiology, 2017, 110, 109-120.	0.9	118
2	Ponatinib-induced cardiotoxicity: delineating the signalling mechanisms and potential rescue strategies. Cardiovascular Research, 2019, 115, 966-977.	1.8	56
3	Cardiotoxicity of the BCR-ABL1 tyrosine kinase inhibitors: Emphasis on ponatinib. International Journal of Cardiology, 2020, 316, 214-221.	0.8	38
4	Cardiomyocyte SMAD4-Dependent TGF- $\beta$ Signaling is Essential to Maintain Adult Heart Homeostasis. JACC Basic To Translational Science, 2019, 4, 41-53.	1.9	35
5	Cardiomyocyte-GSK-3 $\beta$ promotes mPTP opening and heart failure in mice with chronic pressure overload. Journal of Molecular and Cellular Cardiology, 2019, 130, 65-75.	0.9	34
6	Inhibition of GSK-3 to induce cardiomyocyte proliferation: a recipe for in situ cardiac regeneration. Cardiovascular Research, 2019, 115, 20-30.	1.8	31
7	Enteropathogenic E. coli effectors EspF and Map independently disrupt tight junctions through distinct mechanisms involving transcriptional and post-transcriptional regulation. Scientific Reports, 2018, 8, 3719.	1.6	25
8	A Pharmacovigilance Study of Hydroxychloroquine Cardiac Safety Profile: Potential Implication in COVID-19 Mitigation. Journal of Clinical Medicine, 2020, 9, 1867.	1.0	21
9	Cardiomyocyte-specific deletion of GSK-3 $\beta$ leads to cardiac dysfunction in a diet induced obesity model. International Journal of Cardiology, 2018, 259, 145-152.	0.8	20
10	A gp63 based vaccine candidate against Visceral Leishmaniasis. Bioinformation, 2011, 5, 320-325.	0.2	19
11	Acid-functionalized single-walled carbon nanotubes alter epithelial tight junctions and enhance paracellular permeability. Journal of Biosciences, 2020, 45, 1.	0.5	13
12	Enteropathogenic E. coli: breaking the intestinal tight junction barrier. F1000Research, 2015, 4, 231.	0.8	13
13	Enteropathogenic E. coli: breaking the intestinal tight junction barrier. F1000Research, 2015, 4, 231.	0.8	11
14	Safety profile of D-penicillamine: a comprehensive pharmacovigilance analysis by FDA adverse event reporting system. Expert Opinion on Drug Safety, 2021, 20, 1443-1450.	1.0	10
15	Animal Models of Exercise From Rodents to Pythons. Circulation Research, 2022, 130, 1994-2014.	2.0	10
16	Generation of a MDCK cell line with constitutive expression of the Enteropathogenic E. coli effector protein Map as an in vitro model of pathogenesis. Bioengineered, 2015, 6, 335-341.	1.4	7
17	Deletion of Cardiomyocyte Glycogen Synthase Kinase-3 Beta (GSK-3 $\beta$ ) Improves Systemic Glucose Tolerance with Maintained Heart Function in Established Obesity. Cells, 2020, 9, 1120.	1.8	7
18	The BDNF rs6265 Polymorphism is a Modifier of Cardiomyocyte Contractility and Dilated Cardiomyopathy. International Journal of Molecular Sciences, 2020, 21, 7466.	1.8	6

#	ARTICLE	IF	CITATIONS
19	Proteotoxicity: A Fatal Consequence of Environmental Pollutants-Induced Impairments in Protein Clearance Machinery. <i>Journal of Personalized Medicine</i> , 2021, 11, 69.	1.1	4
20	Vitamins: An Elixir of Life and Importance. <i>Clinical &amp; Medical Biochemistry Open Access</i> , 2016, 2, .	0.1	0