

# Karthikeyan Krishnamurthy

## List of Publications by Year in descending order

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Version: 2024-02-01

6  
papers

138  
citations

1937685

4  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

275  
citing authors

#	ARTICLE	IF	CITATIONS
1	Forced Expression of Heat Shock Protein 27 (Hsp27) Reverses P-Glycoprotein (ABCB1)-mediated Drug Efflux and MDR1 Gene Expression in Adriamycin-resistant Human Breast Cancer Cells. <i>Journal of Biological Chemistry</i> , 2011, 286, 33289-33300.	3.4	69
2	Heat shock factor-1 knockout induces multidrug resistance gene, MDR1b, and enhances P-glycoprotein (ABCB1)-based drug extrusion in the heart. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 9023-9028.	7.1	37
3	Heat Shock Protein 25-Enriched Plasma Transfusion Preconditions the Heart against Doxorubicin-Induced Dilated Cardiomyopathy in Mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2012, 341, 829-839.	2.5	18
4	Heat shock factor-1 knockout enhances cholesterol 7 $\alpha$ -hydroxylase (CYP7A1) and multidrug transporter (MDR1) gene expressions to attenuate atherosclerosis. <i>Cardiovascular Research</i> , 2016, 111, 74-83.	3.8	12
5	Francisella induced microparticulate caspase-1/gasdermin-D activation is regulated by NLRP3 independent of Pypin. <i>PLoS ONE</i> , 2018, 13, e0209931.	2.5	2
6	Abstract P155: HSF-1 Deletion Induces MDR1 Gene in the Heart and Protects from Doxorubicin-Induced Cardiotoxicity. <i>Circulation Research</i> , 2011, 109, .	4.5	0