

# Karthikeyan Rajamani

## List of Publications by Year in descending order

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11  
papers

486  
citations

1307594

7  
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1281871

11  
g-index

11  
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11  
docs citations

11  
times ranked

957  
citing authors

#	ARTICLE	IF	CITATIONS
1	Squalene deters drivers of RCC disease progression beyond VHL status. <i>Cell Biology and Toxicology</i> , 2020, 37, 611-631.	5.3	4
2	Computational Characterization of Human Vascular Endothelial Growth Factor Proteins. <i>Bioscience Biotechnology Research Communications</i> , 2020, 13, 707-715.	0.1	1
3	Bioassay-guided isolation of triterpene from brown alga <i>Padina boergesenii</i> possess anti-inflammatory and anti-angiogenic potential with kinetic inhibition of $\beta$ -carotene linoleate system. <i>LWT - Food Science and Technology</i> , 2018, 93, 549-555.	5.2	9
4	Polyphenols from brown alga, <i>Padina boergesenii</i> (Allendar & Kraft) decelerates renal cancer growth involving cell cycle arrest and induction of apoptosis in renal carcinoma cells. <i>Environmental Toxicology</i> , 2018, 33, 1135-1142.	4.0	10
5	Ameliorative effect of polyphenols from <i>Padina boergesenii</i> against ferric nitrilotriacetate induced renal oxidative damage: With inhibition of oxidative hemolysis and <i>in vitro</i> free radicals. <i>Environmental Toxicology</i> , 2015, 30, 865-876.	4.0	7
6	Clinical, biochemical, and genetic predictors of coronary artery bypass graft failure. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 515-520.e2.	0.8	30
7	Effects of a Fixed-Dose Combination Strategy on Adherence and Risk Factors in Patients With or at High Risk of CVD. <i>JAMA - Journal of the American Medical Association</i> , 2013, 310, 918.	7.4	330
8	<i>Padina boergesenii</i> ameliorates carbon tetrachloride induced nephrotoxicity in Wistar rats. <i>Journal of King Saud University - Science</i> , 2012, 24, 227-232.	3.5	15
9	Chemopreventive effect of <i>Padina boergesenii</i> extracts on ferric nitrilotriacetate (Fe-NTA)-induced oxidative damage in Wistar rats. <i>Journal of Applied Phycology</i> , 2011, 23, 257-263.	2.8	28
10	Hepatoprotective activity of brown alga <i>Padina boergesenii</i> against CCl <sub>4</sub> induced oxidative damage in Wistar rats. <i>Asian Pacific Journal of Tropical Medicine</i> , 2010, 3, 696-701.	0.8	29
11	Antibiotic resistant <i>Esherichia coli</i> strains from seafood and its susceptibility to seaweed extracts. <i>Asian Pacific Journal of Tropical Medicine</i> , 2010, 3, 977-981.	0.8	23