Karthikeyan Rajamani

List of Publications by Year
in descending order

11 papers	486 citations	1307594 7 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	957 citing authors

#	Article	IF	Citations
1	Effects of a Fixed-Dose Combination Strategy on Adherence and Risk Factors in Patients With or at High Risk of CVD. JAMA - Journal of the American Medical Association, 2013, 310, 918.	7.4	330
2	Clinical, biochemical, and genetic predictors of coronary artery bypass graft failure. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 515-520.e2.	0.8	30
3	Hepatoprotective activity of brown alga Padina boergesenii against CCl4 induced oxidative damage in Wistar rats. Asian Pacific Journal of Tropical Medicine, 2010, 3, 696-701.	0.8	29
4	Chemopreventive effect of Padina boergesenii extracts on ferric nitrilotriacetate (Fe-NTA)-induced oxidative damage in Wistar rats. Journal of Applied Phycology, 2011, 23, 257-263.	2.8	28
5	Antibiotic resistant Esherichia coli strains from seafood and its susceptibility to seaweed extracts. Asian Pacific Journal of Tropical Medicine, 2010, 3, 977-981.	0.8	23
6	Padina boergessenii ameliorates carbon tetrachloride induced nephrotoxicity in Wistar rats. Journal of King Saud University - Science, 2012, 24, 227-232.	3.5	15
7	Polyphenols from brown alga, Padina boergesenii (Allendar & Kraft) decelerates renal cancer growth involving cell cycle arrest and induction of apoptosis in renal carcinoma cells. Environmental Toxicology, 2018, 33, 1135-1142.	4.0	10
8	Bioassay-guided isolation of triterpene from brown alga Padina boergesenii possess anti-inflammatory and anti-angiogenic potential with kinetic inhibition of Î²-carotene linoleate system. LWT - Food Science and Technology, 2018, 93, 549-555.	5.2	9
9	Ameliorative effect of polyphenols from Padina boergesenii against ferric nitrilotriacetate induced renal oxidative damage: With inhibition of oxidative hemolysis and in vitro free radicals. Environmental Toxicology, 2015, 30, 865-876.	4.0	7
10	Squalene deters drivers of RCC disease progression beyond VHL status. Cell Biology and Toxicology, 2020, 37, 611-631.	5.3	4
11	Computational Characterization of Human Vascular Endothelial Growth Factor Proteins. Bioscience Biotechnology Research Communications, 2020, 13, 707-715.	0.1	1