

Pilaiwanwadee Hutamekalin

List of Publications by Year in descending order

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13
papers

294
citations

932766

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1125271

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all docs

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docs citations

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times ranked

414
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-assembled polydopamine nanoparticles improve treatment in Parkinson's disease model mice and suppress dopamine-induced dyskinesia. <i>Acta Biomaterialia</i> , 2020, 109, 220-228.	4.1	46
2	Luteolin attenuates migration and invasion of lung cancer cells via suppressing focal adhesion kinase and non-receptor tyrosine kinase signaling pathway. <i>Nutrition Research and Practice</i> , 2020, 14, 127.	0.7	41
3	Effects of Astaxanthin from Shrimp Shell on Oxidative Stress and Behavior in Animal Model of Alzheimer's Disease. <i>Marine Drugs</i> , 2019, 17, 628.	2.2	37
4	Induction of keratinocyte migration by ECa 233 is mediated through FAK/Akt, ERK, and p38 MAPK signaling. <i>Phytotherapy Research</i> , 2018, 32, 1397-1403.	2.8	35
5	Astaxanthin induces migration in human skin keratinocytes via Rac1 activation and RhoA inhibition. <i>Nutrition Research and Practice</i> , 2017, 11, 275.	0.7	28
6	The antioxidant and neurochemical activity of <i>Apium graveolens</i> L. and its ameliorative effect on MPTP-induced Parkinson-like symptoms in mice. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 103.	3.7	28
7	Suppressing Cdk5 Activity by Luteolin Inhibits MPP ⁺ -Induced Apoptotic of Neuroblastoma through Erk/Drp1 and Fak/Akt/GSK3 β Pathways. <i>Molecules</i> , 2021, 26, 1307.	1.7	16
8	<i>Apium graveolens</i> extract influences mood and cognition in healthy mice. <i>Journal of Natural Medicines</i> , 2017, 71, 492-505.	1.1	15
9	ECa 233 Suppresses LPS-Induced Proinflammatory Responses in Macrophages <i>via</i>, Suppressing ERK1/2, p38 MAPK and Akt Pathways. <i>Biological and Pharmaceutical Bulletin</i> , 2019, 42, 1358-1365.	0.6	13
10	Impact of Hydrolyzed Collagen from Defatted Sea Bass Skin on Proliferation and Differentiation of Preosteoblast MC3T3-E1 Cells. <i>Foods</i> , 2021, 10, 1476.	1.9	12
11	Metformin Promotes Neuronal Differentiation via Crosstalk between Cdk5 and Sox6 in Neuroblastoma Cells. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-13.	0.5	10
12	Metformin Inhibit Cervical Cancer Migration by Suppressing the FAK/Akt Signaling Pathway. <i>Asian Pacific Journal of Cancer Prevention</i> , 2019, 20, 3539-3545.	0.5	9
13	Investigation of mechanisms underlying the inhibitory effects of metformin against proliferation and growth of neuroblastoma SH-SY5Y cells. <i>Toxicology in Vitro</i> , 2022, 83, 105410.	1.1	4