

Sharique A Ali

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

480
citations

840585

11
h-index

713332

21
g-index

38
all docs

38
docs citations

38
times ranked

711
citing authors

#	ARTICLE	IF	CITATIONS
1	Biodegradation of low density polyethylene (LDPE) by mesophilic fungus <i>Penicillium citrinum</i> ™ isolated from soils of plastic waste dump yard, Bhopal, India. Environmental Technology (United Kingdom), 2014, 35, 1074-1081.	0.784314	14
2	On the Intricacies of Facial Hyperpigmentation and the Use of Herbal Ingredients as a Boon for Its Treatment: Cosmeceutical Significance, Current Challenges and Future Perspectives. , 2019, , .		0
3	Insight into Mechanistic Action of Thymoquinone Induced Melanogenesis in Cultured Melanocytes. Protein and Peptide Letters, 2019, 26, 910-918.	0.4	4
4	Natural Tyrosinase Inhibitors: Role of Herbals in the Treatment of Hyperpigmentary Disorders. Mini-Reviews in Medicinal Chemistry, 2019, 19, 796-808.	1.1	26
5	Promoting Melanocyte Regeneration Using Different Plants and Their Constituents. Herbal Medicine, 2019, , 247-276.	0.2	0
6	Purified Mushroom Tyrosinase Induced Melanogenic Protein Expression in B16F10 Melanocytes: A Quantitative Densitometric Analysis. Open Medicinal Chemistry Journal, 2018, 12, 36-47.	0.9	7
7	Identification and characterization of bioactive compound berberine in the Berberis vulgaris root extract using HR-LC-MS analysis. Journal of Analytical & Pharmaceutical Research, 2018, 7, .	0.3	6
8	Biochemical aspects of mammalian melanocytes and the emerging role of melanocyte stem cells in dermatological therapies. International Journal of Health Sciences, 2018, 12, 69-76.	0.4	2
9	Links between the Prophet Muhammad (PBUH) recommended foods and disease management: A review in the light of modern superfoods. International Journal of Health Sciences, 2018, 12, 61-69.	0.4	3
10	Melanogenic effect of purified mushroom tyrosinase on B16F10 Melanocytes: A Phase Contrast and Immunofluorescence Microscopic Study. Journal of Microscopy and Ultrastructure, 2017, 5, 82.	0.1	8
11	Recent Updates in Melanocyte Function: The Use of Promising Bioactive Compounds for the Treatment of Hypopigmentary Disorders. Mini-Reviews in Medicinal Chemistry, 2017, 17, 785-798.	1.1	12
12	Effect of Purified Mushroom Tyrosinase on Melanin Content and Melanogenic Protein Expression. Biotechnology Research International, 2016, 2016, 1-8.	1.4	12
13	Purification and characterization of high potential tyrosinase from macrofungi and its appliance in food engineering. Journal of Microbiology, Biotechnology and Food Sciences, 2016, 05, 203-206.	0.4	5
14	Melanogenesis: Key Role of Bioactive Compounds in the Treatment of Hyperpigmentary Disorders. Journal of Pigmentary Disorders, 2015, 2, .	0.2	1
15	Understanding the ultrastructural aspects of berberine-induced skin-darkening activity in the toad, Bufo melanostictus, melanophores. Journal of Microscopy and Ultrastructure, 2015, 3, 210.	0.1	9
16	Berberine-induced pigment dispersion in <i>Bufo melanostictus</i> melanophores by stimulation of beta-2 adrenergic receptors. Journal of Receptor and Signal Transduction Research, 2014, 34, 15-20.	1.3	9
17	Cellular interplay among Th17, Th1, and Treg cells in HIV-1 subtype CRF01_AG infection. Journal of Medical Virology, 2014, 86, 372-384.	2.5	15
18	Purification and Characterization of Melanogenic Enzyme Tyrosinase from Button Mushroom. Enzyme Research, 2014, 2014, 1-6.	1.8	35

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19	Microbial Tyrosinases: Promising Enzymes for Pharmaceutical, Food Bioprocessing, and Environmental Industry. <i>Biochemistry Research International</i> , 2014, 2014, 1-16.	1.5	125
20	5-HT receptor subtypes as key targets in mediating pigment dispersion within melanophores of teleost, <i>Oreochromis mossambicus</i> . <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2013, 164, 117-123.	0.7	1
21	Loss of ROR γ DNA Binding Activity Inhibits IL-17 Expression in HIV-1 Infected Indian Individuals. <i>Viral Immunology</i> , 2013, 26, 60-67.	0.6	1
22	On The Novel Action of Melanolysis by a Leaf Extract of Aloe vera and Its Active Ingredient Aloin, Potent Skin Depigmenting Agents. <i>Planta Medica</i> , 2012, 78, 767-771.	0.7	20
23	<i>Withania somnifera</i> root extracts induce skin darkening in wall lizard melanophores via stimulation of cholinergic receptors. <i>Natural Product Research</i> , 2012, 26, 1645-1648.	1.0	6
24	On the role of histamine receptors in regulating pigmentary responses in <i>Oreochromis mossambicus</i> melanophores. <i>Journal of Receptor and Signal Transduction Research</i> , 2012, 32, 314-320.	1.3	2
25	HIV-1 diseases progression associated with loss of Th17 cells in subtype β infection. <i>Cytokine</i> , 2012, 60, 55-63.	1.4	18
26	Fig leaf extract and its bioactive compound psoralen induces skin darkening effect in reptilian melanophores via cholinergic receptor stimulation. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2012, 48, 335-339.	0.7	3
27	5-HT receptors as novel targets for optimizing pigmentary responses in dorsal skin melanophores of frog, <i>Hoplobatrachus tigerinus</i> . <i>British Journal of Pharmacology</i> , 2012, 165, 1515-1525.	2.7	11
28	Immunodynamics of Th17 cells in HIV-1 subtype β infection. <i>BMC Infectious Diseases</i> , 2012, 12, .	1.3	0
29	Hesperidin Induced Melanophore Aggregatory Responses in Tadpole of <i>Bufo melanostictus</i> via α -Adrenoceptors. <i>Pharmacologia</i> , 2012, 3, 519-524.	0.3	3
30	Auto-regulatory Role of Novel Histamine H3 like Receptor (H3R) and Subsequent Modulation of Adrenergic Induced Aggregation in the Pigmentary Responses of <i>Oreochromis mossambicus</i> . <i>Pharmacologia</i> , 2012, 3, 325-335.	0.3	0
31	Mediation of cholino-piperine like receptors by extracts of <i>Piper nigrum</i> induces melanin dispersion in <i>Rana tigerina</i> tadpole melanophores. <i>Journal of Receptor and Signal Transduction Research</i> , 2011, 31, 286-290.	1.3	4
32	<i>Nigella sativa</i> seed extract and its bioactive compound thymoquinone: the new melanogens causing hyperpigmentation in the wall lizard melanophores. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 63, 741-746.	1.2	31
33	On the action and mechanism of withaferin-A from <i>Withania somnifera</i> , a novel and potent melanin dispersing agent in frog melanophores. <i>Journal of Receptor and Signal Transduction Research</i> , 2011, 31, 359-366.	1.3	7
34	Vertebrate melanophores as potential model for drug discovery and development: A review. <i>Cellular and Molecular Biology Letters</i> , 2011, 16, 162-200.	2.7	27
35	<i>Psoralea corylifolia</i> extracts stimulate cholinergic-like psoralen receptors of tadpole-tail melanophores, leading to skin darkening. <i>Journal of Receptor and Signal Transduction Research</i> , 2011, 31, 39-44.	1.3	12
36	In vitro responses of fish melanophores to lyophilized extracts of <i>Psoralea corylifolia</i> seeds and pure psoralen. <i>Pharmaceutical Biology</i> , 2011, 49, 422-427.	1.3	12

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37	Histamine receptors in the skin melanophores of Indian bullfrog <i>Rana tigerina</i> . <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 1998, 121, 229-234.	0.8	19
38	Current Challenges in Understanding the Story of Skin Pigmentation – Bridging the Morpho-Anatomical and Functional Aspects of Mammalian Melanocytes. , 0, , .		3