

Parth Malik

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

790
citations

623574

14
h-index

713332

21
g-index

28
all docs

28
docs citations

28
times ranked

1057
citing authors

#	ARTICLE	IF	CITATIONS
1	Sustainable research methodology for potassium nitrate recovery from seawater. Chemical Engineering and Processing: Process Intensification, 2022, 174, 108870.	1.8	4
2	Health and Environmental Risks of Incense Smoke: Mechanistic Insights and Cumulative Evidence. Journal of Inflammation Research, 2022, Volume 15, 2665-2693.	1.6	19
3	Ravaging SARS-CoV-2: rudimentary diagnosis and puzzling immunological responses. Current Medical Research and Opinion, 2021, 37, 207-217.	0.9	5
4	Receptor for Advanced Glycation End Products (RAGE) and Its Polymorphic Variants as Predictive Diagnostic and Prognostic Markers of NSCLCs: a Perspective. Current Oncology Reports, 2021, 23, 12.	1.8	1
5	Recent Advances in Curcumin Treated Non-Small Cell Lung Cancers: An Impetus of Pleiotropic Traits and Nanocarrier Aided Delivery. Current Medicinal Chemistry, 2021, 28, 3061-3106.	1.2	6
6	Emerging nanomaterials for improved biosensing. Measurement: Sensors, 2021, 16, 100050.	1.3	41
7	Robust curcumin-mustard oil emulsions for pro to anti-oxidant modulation of graphene oxide. Arabian Journal of Chemistry, 2020, 13, 4606-4628.	2.3	5
8	Nanobiotechnological Applications for Crop Improvement. , 2020, , 615-641.		0
9	Green silver nanoparticle and Tween-20 modulated pro-oxidant to antioxidant curcumin transformation in aqueous CTAB stabilized peanut oil emulsions. Journal of Molecular Liquids, 2019, 291, 111252.	2.3	22
10	Antioxidant and physicochemical study of Psidium guajava prepared zinc oxide nanoparticles. Journal of Molecular Liquids, 2019, 275, 749-767.	2.3	26
11	Recent Advances in the au NP Treatment Strategies of Lung Cancers. , 2019, , 701-729.		1
12	Mineral acid monitored physicochemical studies of oil-in-water nanoemulsions. Journal of Molecular Liquids, 2018, 259, 439-452.	2.3	20
13	Recent advances in gold and silver nanoparticle based therapies for lung and breast cancers. International Journal of Pharmaceutics, 2018, 553, 483-509.	2.6	54
14	Dispersion enhancing effect of sonochemically functionalized graphene oxide for catalysing antioxidant efficacy of curcumin. Ultrasonics Sonochemistry, 2017, 39, 208-217.	3.8	28
15	Study of curcumin antioxidant activities in robust oil-water nanoemulsions. New Journal of Chemistry, 2017, 41, 12506-12519.	1.4	28
16	Physicochemical study of curcumin in oil driven nanoemulsions with surfactants. Journal of Molecular Liquids, 2016, 220, 604-622.	2.3	32
17	Role of receptor for advanced glycation end products in the complication and progression of various types of cancers. Biochimica Et Biophysica Acta - General Subjects, 2015, 1850, 1898-1904.	1.1	58
18	Structure-Function Elucidation of Antioxidative and Prooxidative Activities of the Polyphenolic Compound Curcumin. Chinese Journal of Biology, 2014, 2014, 1-8.	2.0	44

#	ARTICLE	IF	CITATIONS
19	Green Chemistry Based Benign Routes for Nanoparticle Synthesis. Journal of Nanoparticles, 2014, 2014, 1-14.	1.4	246
20	Failure of immunological cells to eradicate tumor and cancer cells: an overview. Turkish Journal of Biology, 2014, 38, 786-799.	2.1	0
21	Intercellular adhesion molecule-1 as a drug target in asthma and rhinitis. Respirology, 2014, 19, 508-513.	1.3	43
22	Preparation and characterization of bionanoemulsions for improving and modulating the antioxidant efficacy of natural phenolic antioxidant curcumin. Chemico-Biological Interactions, 2014, 222, 77-86.	1.7	55
23	Relationship of Azole Resistance with the Structural Alteration of the Target Sites: Novel Synthetic Compounds for Better Antifungal Activities. Natural Products Journal, 2014, 4, 131-139.	0.1	2
24	Advances in nanotechnology for diagnosis and treatment of tuberculosis. Current Opinion in Pulmonary Medicine, 2013, 19, 289-297.	1.2	48
25	Reinforcements of Petroleum Distillation Products with Carbon Nanotubes and Vapour Grown Carbon Fibres for the Development of Carbon Nanocomposites. Advanced Composites Letters, 2013, 22, 096369351302200.	1.3	0
26	Role of $\alpha 5 \beta 1$ Integrins in the Complication and Drug Resistance Against Lung Cancer: Targeting $\alpha 5 \beta 1$ Integrins to Eradicate Lung Cancer. Resistance To Targeted Anti-cancer Therapeutics, 2013, , 89-108.	0.1	2