Faizan Ahmad

List of Publications by Year in Descending Order

14 papers	32 citations	4 h-index	5 g-index
14 ext. papers	61 ext. citations	2.6 avg, IF	2.17 L-index

#	Paper	IF	Citations
14	Postharvest Quality Evaluation of Pineapple during Drying. *ACS Food Science & Technology*, **2022**, 2, 592-603		0
13	Application of nanotechnology in different aspects of the food industry **2022**, 2, 1		0
12	Comparing Various Diets as Sources of Zinc with Special Reference to Fruits and Vegetables **2022**, 379-405		
11	Photocatalytic Degradation of Recalcitrant Pollutants of Greywater. *Catalysts*, **2022**, 12, 557	4	1
10	Simulation of methanol steam reforming process for the production of hydrogen. *Indian Chemical Engineer*, **2021**, 63, 99-116	1	4
9	Postharvest quality assessment of apple during storage at ambient temperature. *Heliyon*, **2021**, 7, e07146	3.6	2
8	Bio-Mediated Synthesis of Reduced Graphene Oxide Nanoparticles from : Their Antimicrobial and Anticancer Activities. *Nanomaterials*, **2020**, 10,	5.4	7
7	Role of By-products of Fruits and Vegetables in Functional Foods **2020**, 199-218		3
6	Metal and Metal Oxide Nanoparticles for Water Decontamination and Purification **2020**, 151-186		2
5	Utilization of Bio-Hydrogen in HCCI Engines as a Most Renewable Fuel for Sustainable Transportation A Thermodynamic Analysis **2020**, 224-231		
4	Potential Industrial Use of Compounds from By-Products of Fruits and Vegetables **2019**, 273-307		7
3	Energetic and Exergetic Analyses of Biomass Derived Syngas for Triple Cycle Power Generation. *Distributed Generation and Alternative Energy Journal*, **2017**, 32, 26-53	0.3	1
2	Energy and Exergy Assessments of a Novel Solar Based Integrated System for Simultaneous Production of Cooling and Heating. *Materials Today: Proceedings*, **2017**, 4, 10268-10272	1.4	
1	Potential Use of Agro/Food Wastes as Biosorbents in the Removal of Heavy Metals		5