

Masoud Ghaani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1129496/publications.pdf>

Version: 2024-02-01

14
papers

658
citations

1040056

9
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

998
citing authors

#	ARTICLE	IF	CITATIONS
1	An overview of the intelligent packaging technologies in the food sector. Trends in Food Science and Technology, 2016, 51, 1-11.	15.1	386
2	Development of an electrochemical nanosensor for the determination of gallic acid in food. Analytical Methods, 2016, 8, 1103-1110.	2.7	66
3	Enzymatic Hydrolysis in the Green Production of Bacterial Cellulose Nanocrystals. ACS Sustainable Chemistry and Engineering, 2018, 6, 7725-7734.	6.7	46
4	On the origin of primary aromatic amines in food packaging materials. Trends in Food Science and Technology, 2015, 46, 137-143.	15.1	42
5	Nano-inspired oxygen barrier coatings for food packaging applications: An overview. Trends in Food Science and Technology, 2020, 97, 210-220.	15.1	38
6	A Novel Electrochemical Biosensor Based on a Modified Gold Electrode for Hydrogen Peroxide Determination in Different Beverage Samples. Food Analytical Methods, 2015, 8, 1546-1555.	2.6	23
7	Graphene Oxide Bionanocomposite Coatings with High Oxygen Barrier Properties. Nanomaterials, 2016, 6, 244.	4.1	17
8	Determination of 2,4-diaminotoluene by a bionanocomposite modified glassy carbon electrode. Sensors and Actuators B: Chemical, 2018, 277, 477-483.	7.8	13
9	Mechanical behavior of biopolymer composite coatings on plastic films by depth-sensing indentation "A nanoscale study. Journal of Colloid and Interface Science, 2018, 512, 638-646.	9.4	10
10	A bionanocomposite-modified glassy carbon electrode for the determination of 4,4'-methylene diphenyl diamine. Analytical Methods, 2018, 10, 4122-4128.	2.7	8
11	Simultaneous Determination of Ascorbic Acid, L-Dopa, Uric Acid, Insulin, and Acetylsalicylic Acid on Reactive Blue 19 and Multi-Wall Carbon Nanotube Modified Glassy Carbon Electrode. Journal of the Brazilian Chemical Society, 2015, , .	0.6	3
12	Development of a nano-modified glassy carbon electrode for the determination of 2,6-diaminotoluene (TDA). Food Packaging and Shelf Life, 2021, 29, 100714.	7.5	3
13	Novel Non Enzymatic TBHQ Modified Electrochemical Sensor for Hydrogen Peroxide Determination in Different Beverage Samples. Journal of the Brazilian Chemical Society, 2016, , .	0.6	2
14	Migration of Primary Aromatic Amines From Food Packaging Materials. , 2018, , .		1