## Ghazaleh Jamalipour Soufi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2605869/publications.pdf

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19 papers	1,237 citations	12 h-index	940416 16 g-index
19 all docs	19 docs citations	19 times ranked	1683 citing authors

#	Article	IF	Citations
1	Deep-COVID: Predicting COVID-19 from chest X-ray images using deep transfer learning. Medical Image Analysis, 2020, 65, 101794.	7.0	696
2	Nanomaterials and Nanotechnology-Associated Innovations against Viral Infections with a Focus on Coronaviruses. Nanomaterials, 2020, 10, 1072.	1.9	119
3	Diatoms with Invaluable Applications in Nanotechnology, Biotechnology, and Biomedicine: Recent Advances. ACS Biomaterials Science and Engineering, 2021, 7, 3053-3068.	2.6	74
4	Carbon-based nanomaterials for targeted cancer nanotherapy: recent trends and future prospects. Journal of Drug Targeting, 2021, 29, 716-741.	2.1	52
5	Lignin, lipid, protein, hyaluronic acid, starch, cellulose, gum, pectin, alginate and chitosan-based nanomaterials for cancer nanotherapy: Challenges and opportunities. International Journal of Biological Macromolecules, 2021, 178, 193-228.	3.6	51
6	Eco-friendly and sustainable synthesis of biocompatible nanomaterials for diagnostic imaging: current challenges and future perspectives. Green Chemistry, 2020, 22, 2662-2687.	4.6	47
7	Molecularly imprinted polymers for the detection of viruses: challenges and opportunities. Analyst, The, 2021, 146, 3087-3100.	1.7	41
8	SARS-CoV-2 (COVID-19): New Discoveries and Current Challenges. Applied Sciences (Switzerland), 2020, 10, 3641.	1.3	31
9	MXenes and MXene-based Materials with Cancer Diagnostic Applications: Challenges and Opportunities. Comments on Inorganic Chemistry, 2022, 42, 174-207.	3.0	31
10	Potential inhibitors of SARS-CoV-2: recent advances. Journal of Drug Targeting, 2021, 29, 349-364.	2.1	27
11	MXenes for antimicrobial and antiviral applications: recent advances. Materials Technology, 2022, 37, 1890-1905.	1.5	20
12	Quantum dots against <scp>SARSâ€CoV</scp> â€2: diagnostic and therapeutic potentials. Journal of Chemical Technology and Biotechnology, 2022, 97, 1640-1654.	1.6	18
13	Algae-derived materials for tissue engineering and regenerative medicine applications: current trends and future perspectives. Emergent Materials, 2022, 5, 631-652.	3.2	13
14	A Multicenter Survey on the Trend of Chest CT Scan Utilization: Tracing the First Footsteps of COVID-19 in Iran. Archives of Iranian Medicine, 2020, 23, 787-793.	0.2	11
15	Electron paramagnetic resonance (EPR) spectroscopy: Food, biomedical and pharmaceutical analysis. Biomedical Spectroscopy and Imaging, 2020, 9, 165-182.	1.2	5
16	Nanomaterials against pathogenic viruses: greener and sustainable approaches. Inorganic and Nano-Metal Chemistry, 2021, 51, 1598-1614.	0.9	1
17	Magnetic Resonance Spectroscopic Analysis in Brain Tumors. , 2019, , 43-58.		O
18	Periosteal chondroma of pelvis - an unusual location. International Journal of Burns and Trauma, 2020, 10, 174-180.	0.2	0

#	Article	IF	CITATIONS
19	The Investigation of the Diagnostic Values of the T2WI Sequence in Cerebral Venous Sinuses Thrombosis in Comparison With 3D MRV. Acta Medica Iranica, 0, , .	0.8	o