## Karim Osouli-Bostanabad

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9276536/publications.pdf

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17 papers	245 citations	9 h-index	940134 16 g-index
18	18	18	303
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Modified nano-magnetite coated carbon fibers magnetic and microwave properties. Applied Surface Science, 2015, 356, 1086-1095.	3.1	48
2	Traction of 3D and 4D Printing in the Healthcare Industry: From Drug Delivery and Analysis to Regenerative Medicine. ACS Biomaterials Science and Engineering, 2022, 8, 2764-2797.	2.6	34
3	Made-on-demand, complex and personalized 3D-printed drug products. BioImpacts, 2018, 8, 77-79.	0.7	24
4	A comparative study of eco-friendly silver nanoparticles synthesis using Prunus domestica plum extract and sodium citrate as reducing agents. Advanced Powder Technology, 2020, 31, 1169-1180.	2.0	24
5	High Microwave Absorption of Nano-Fe <sub>3</sub> O <sub>4</sub> Deposited Electrophoretically on Carbon Fiber. Materials and Manufacturing Processes, 2016, 31, 1351-1356.	2.7	23
6	Enhancement of ketoconazole dissolution rate by the liquisolid technique. Acta Pharmaceutica, 2018, 68, 325-336.	0.9	22
7	The influence of pre-bond surface treatment over the reliability of steel epoxy/glass composites bonded joints. International Journal of Adhesion and Adhesives, 2017, 75, 145-154.	1.4	19
8	Morphological and physicochemical evaluation of the propranolol HCl–Eudragit <sup>®</sup> RS100 electrosprayed nanoformulations. Artificial Cells, Nanomedicine and Biotechnology, 2018, 46, 749-756.	1.9	14
9	Risk Assessment of an Urban Natural Gas Polyethylene Piping System. Journal of Pipeline Systems Engineering and Practice, 2020, 11, .	0.9	9
10	Electrosprayed Nanosystems of Carbamazepine - PVP K30 for Enhancing Its Pharmacologic Effects. Iranian Journal of Pharmaceutical Research, 2018, 17, 1431-1443.	0.3	7
11	Electrosprayed polymeric nanobeads and nanofibers of modafinil: preparation, characterization, and drug release studies. BioImpacts, 2019, 9, 179-188.	0.7	5
12	Graphene Nanosheets Reinforced Epoxy Nanocomposites: Mechanical and Electrical Properties Evaluation. Polymer Science - Series A, 2018, 60, 854-865.	0.4	3
13	Risk assessment of electrofusion joints in commissioning of polyethylene natural gas networks. International Journal of Pressure Vessels and Piping, 2022, 196, 104627.	1.2	3
14	Novel Gliclazide Electrosprayed Nano-Solid Dispersions: Physicochemical Characterization and Dissolution Evaluation. Advanced Pharmaceutical Bulletin, 2019, 9, 231-240.	0.6	2
15	Physicochemical and pharmacological evaluation of carvedilol-eudragit RS100 electrosprayed nanostructures. Iranian Journal of Basic Medical Sciences, 2019, 22, 547-556.	1.0	2
16	Formulation of Pioglitazone-Eudragit® RS100 Nanobeads and Nanofibers Using Electrospraying Technique. Polymer Science - Series A, 2019, 61, 407-416.	0.4	1
17	Green and chemical reduction approaches for facile pH-dependent synthesis of gold nanoparticles. Inorganic and Nano-Metal Chemistry, 2022, 52, 1396-1404.	0.9	1