

# Moustapha Eid Moustapha

## List of Publications by Year in descending order

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Version: 2024-02-01

35  
papers

423  
citations

949033

11  
h-index

889612

19  
g-index

36  
all docs

36  
docs citations

36  
times ranked

410  
citing authors

#	ARTICLE	IF	CITATIONS
1	The inhibition tendencies of novel hydrazone derivatives on the corrosion behavior of mild steel in hydrochloric acid solution. <i>Journal of Materials Research and Technology</i> , 2022, 16, 1422-1434.	2.6	14
2	Perspectives on composite films of chitosan-based natural products (Ginger, Curcumin, and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 T	2.3	23
3	Research progress on recent technologies of water harvesting from atmospheric air: A detailed review. <i>Sustainable Energy Technologies and Assessments</i> , 2022, 52, 102000.	1.7	20
4	Morphological, mechanical, and antibacterial investigation of a ternary nanocomposite contains hydroxyapatite, tellurium(IV) oxide (Te <sub>2</sub> O <sub>4</sub> ), and graphene oxide in vitro. <i>Applied Physics A: Materials Science and Processing</i> , 2022, 128, 1.	1.1	4
5	One-Pot Pulsed Laser Ablation Route Assisted Molybdenum Trioxide Nano-Belts Doped in PVA/CMC Blend for the Optical and Electrical Properties Enhancement. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2022, 32, 2056-2064.	1.9	18
6	Enhanced Electrical Conductivity and Dielectric Performance of Ternary Nanocomposite Film of PEMA/PS/Silver NPs Synthesized by Laser Ablation. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2022, 32, 2269-2278.	1.9	11
7	Thermal, optical and electrical properties of WO <sub>3</sub> /carboxymethyl cellulose/polyvinyl alcohol composite synthesized by laser ablation. <i>Journal of Polymer Research</i> , 2022, 29, 1.	1.2	5
8	Facile synthesis and high-performance dielectric properties of polyethylene oxide-chitosan- iron oxide nano-composite for electrical applications. <i>Journal of Materials Research and Technology</i> , 2022, 18, 2273-2281.	2.6	13
9	Improvement of Medical Applicability of Hydroxyapatite/Antimonous Oxide/Graphene Oxide Mixed Systems for Biomedical Application. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2022, 32, 3220-3234.	1.9	2
10	Optical, structural, and electrical conductivity of PEO/chitosan incorporated by Se NPs produced by one-potential laser ablation. <i>Journal of Materials Science: Materials in Electronics</i> , 2022, 33, 12351-12358.	1.1	8
11	The Impact of Full-Scale Substitution of Ca <sup>2+</sup> with Ni <sup>2+</sup> Ions on Brushite's Crystal Structure and Phase Composition. <i>Crystals</i> , 2022, 12, 940.	1.0	3
12	Gradual Replacement of Ca <sup>2+</sup> with Mg <sup>2+</sup> Ions in Brushite for the Production of Ca <sub>1-x</sub> Mg <sub>x</sub> HPO <sub>4</sub> ·nH <sub>2</sub> O Materials. <i>Minerals (Basel, Switzerland)</i> , 2021, 11, 284.	0.8	5
13	Using Optimized Two and Three-Band Spectral Indices and Multivariate Models to Assess Some Water Quality Indicators of Qaroun Lake in Egypt. <i>Sustainability</i> , 2021, 13, 10408.	1.6	24
14	Development and Validation of LC-ESI-MS/MS Method for the Determination of Alfuzosin in Human Plasma. <i>Journal of Analytical Chemistry</i> , 2021, 76, 1327-1335.	0.4	0
15	Environmental Pollution Indices and Multivariate Modeling Approaches for Assessing the Potentially Harmful Elements in Bottom Sediments of Qaroun Lake, Egypt. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 1443.	1.2	8
16	Ultrasound-accelerated green synthesis of new quinolin-2-thione derivatives and antimicrobial evaluation against <i>Escherichia coli</i> and <i>Staphylococcus aureus</i> . <i>Sustainable Chemistry and Pharmacy</i> , 2020, 15, 100195.	1.6	13
17	An eco-friendly HPLC-UV method for the determination of risedronate in its bulk and tablet dosage form with application to content uniformity, dissolution and stability testing. <i>Saudi Pharmaceutical Journal</i> , 2020, 28, 1301-1308.	1.2	8
18	Radioiodination of Atorvastatin as a Model Radiopharmaceutical for Targeting Liver. <i>Radiochemistry</i> , 2020, 62, 532-538.	0.2	1

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19	Effects of the full-scale substitution of strontium for calcium on the microstructure of brushite: (Ca <sub>x</sub> Sr <sub>1-x</sub> )HPO <sub>4</sub> .nH <sub>2</sub> O system. <i>Clay Minerals</i> , 2020, 55, 366-374.	0.2	9
20	Electrophilic Aromatic Synthesis of Radioiodinated Aripiprazole: Experimental and DFT Investigations. <i>Current Organic Synthesis</i> , 2020, 17, 295-303.	0.7	1
21	Solid phase extraction and LC-MS/MS quantification of ibandronate in human plasma. <i>Tropical Journal of Pharmaceutical Research</i> , 2020, 19, 1295-1302.	0.2	0
22	Two novel UPLC methods utilizing two different analytical columns and different detection approaches for the simultaneous analysis of velpatasvir and sofosbuvir: application to their co-formulated tablet. <i>BMC Chemistry</i> , 2019, 13, 118.	1.6	8
23	Synthesis, Molecular Docking and <sup>12</sup> C-Glucuronidase Inhibitory Potential of Indole Base Oxadiazole Derivatives. <i>Molecules</i> , 2019, 24, 963.	1.7	17
24	Selective and sensitive spectrofluorimetric quantification of velpatasvir in presence of sofosbuvir. Application to their co-formulated tablet. <i>RSC Advances</i> , 2018, 8, 32909-32915.	1.7	11
25	Radioiodination and biodistribution of newly synthesized 3-benzyl-2-([3-methoxybenzyl]thio)benzo[g]quinazolin-4-(3H)-one in tumor bearing mice. <i>Saudi Pharmaceutical Journal</i> , 2018, 26, 1120-1126.	1.2	12
26	Organic Synthesis of Iodinated Atorvastatin via Nucleophilic Substitution Reaction: Experimental and DFT Studies. <i>Current Organic Chemistry</i> , 2018, 22, 2017-2022.	0.9	3
27	Technetium-labeled danofloxacin complex as a model for infection imaging. <i>Arabian Journal of Chemistry</i> , 2016, 9, S1928-S1934.	2.3	15
28	Adhesion promotion of thick polyphosphate-poly(allylamine) films onto polyolefin substrates by plasma polymers. <i>Journal of Adhesion Science and Technology</i> , 2016, 30, 231-246.	1.4	5
29	Synthesis and biological evaluation of technetium-sarafloxacin complex for infection imaging. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2016, 307, 699-705.	0.7	8
30	Promotion of Adhesion of Green Flame Retardant Coatings onto Polyolefins by Depositing Ultra-Thin Plasma Polymer Films: A Critical Review. <i>Reviews of Adhesion and Adhesives</i> , 2016, 4, 417-448.	3.3	6
31	Plasma deposition of adhesion-promoting polymer layers onto polypropylene for subsequent covering with thick fire retardant coatings. <i>Journal of Adhesion Science and Technology</i> , 2015, 29, 1522-1533.	1.4	8
32	<sup>99m</sup> Tc-nebivolol as a novel heart imaging radiopharmaceutical for myocardial infarction assessment. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2013, 295, 1511-1516.	0.7	21
33	Synthesis of <sup>99m</sup> Tc-oxybutynin for M3-receptor-mediated imaging of urinary bladder. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2011, 287, 35-40.	0.7	8
34	Synthesis and biological evaluation of <sup>125</sup> I-nebivolol as a potential cardioselective agent for imaging <sup>125</sup> I-adrenoceptors. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2011, 289, 239-245.	0.7	34
35	Preparation of cyclotron-produced <sup>186</sup> Re and comparison with reactor-produced <sup>186</sup> Re and generator-produced <sup>188</sup> Re for the labeling of bombesin. <i>Nuclear Medicine and Biology</i> , 2006, 33, 81-89.	0.3	73