

Mehmet Dogan Asik

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1990293/mehmet-dogan-asic-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

18
papers

445
citations

6
h-index

19
g-index

19
ext. papers

591
ext. citations

5.6
avg, IF

3.2
L-index

#	Paper	IF	Citations
18	Fabrication of a multi-layered decellularized amniotic membranes as tissue engineering constructs. <i>Tissue and Cell</i> , 2021 , 74, 101693	2.7	1
17	Synthesis of iron oxide core chitosan nanoparticles in a 3D printed microfluidic device. <i>Journal of Nanoparticle Research</i> , 2021 , 23, 1	2.3	5
16	Microarray analysis of cartilage: comparison between damaged and non-weight-bearing healthy cartilage. <i>Connective Tissue Research</i> , 2020 , 61, 456-464	3.3	7
15	Recent Advancements and New Perspectives of Nanomaterials. <i>Nanotechnology in the Life Sciences</i> , 2019 , 1-32	1.1	
14	Development of a Sequential Antibiotic Releasing System for Two-Stage Total Joint Replacement Surgery. <i>Journal of Biomedical Nanotechnology</i> , 2019 , 15, 2193-2201	4	6
13	Green Synthesis and Biogenic Materials, Characterization, and Their Applications. <i>Nanotechnology in the Life Sciences</i> , 2019 , 29-61	1.1	3
12	Transscleral Delivery of Bevacizumab-Loaded Chitosan Nanoparticles. <i>Journal of Biomedical Nanotechnology</i> , 2019 , 15, 830-838	4	11
11	Autologous stem cell-derived chondrocyte implantation with bio-targeted microspheres for the treatment of osteochondral defects. <i>Journal of Orthopaedic Surgery and Research</i> , 2019 , 14, 394	2.8	6
10	Evaluation estrogen, progesteron and androgen receptor expressions in corneal epithelium in keratoconus. <i>Contact Lens and Anterior Eye</i> , 2019 , 42, 492-496	4.1	11
9	Ablation-cooled material removal with ultrafast bursts of pulses. <i>Nature</i> , 2016 , 537, 84-88	50.4	356
8	Therapeutic potential of inhibiting ABCE1 and eRF3 genes via siRNA strategy using chitosan nanoparticles in breast cancer cells. <i>Journal of Nanoparticle Research</i> , 2015 , 17, 1	2.3	5
7	High-speed, thermal damage-free ablation of brain tissue with femtosecond pulse bursts 2015 ,		1
6	Ablation-cooled material removal at high speed with femtosecond pulse bursts 2015 ,		1
5	Oxidative stress and anti-oxidative defence in patients with age-related macular degeneration. <i>Current Eye Research</i> , 2013 , 38, 497-502	2.9	16
4	Microfluidic Device for Synthesis of Chitosan Nanoparticles 2013 ,		1
3	Investigation of oxidative and antioxidative status in patients with diabetic cataracts. <i>Turkish Journal of Medical Sciences</i> , 2013 , 43, 678-683	2.7	3
2	Design and Fabrication of a Microfluidic Device for Synthesis of Chitosan Nanoparticles. <i>Journal of Nanotechnology in Engineering and Medicine</i> , 2013 , 4,		9

- 1 A device for the functional improvement of lagophthalmos. *Journal of Craniofacial Surgery*, **2013**, 24, 1478-82 1.2 3