

# Derya Burcu Hazer

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

927  
citations

687220

13  
h-index

642610

23  
g-index

24  
all docs

24  
docs citations

24  
times ranked

1460  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of age, BMI, and bone mineral density on the various lumbar vertebral measurements in females. <i>Surgical and Radiologic Anatomy</i> , 2021, 43, 101-108.	0.6	8
2	Addendum: The outcome of epiduroscopy treatment in patients with chronic low back pain and radicular pain, operated or non-operated for lumbar disc herniation: a retrospective study in 88 patients. <i>Korean Journal of Pain</i> , 2021, 34, 371-371.	0.8	2
3	Gold and Cobalt Oxide Nanoparticles Modified Poly-Propylene Poly-Ethylene Glycol Membranes in Poly ( $\mu$ -Caprolactone) Conduits Enhance Nerve Regeneration in the Sciatic Nerve of Healthy Rats. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7146.	1.8	8
4	Injury-Induced HSP27 Expression in Peripheral Nervous Tissue Is Not Associated with Any Alteration in Axonal Outgrowth after Immediate or Delayed Nerve Repair. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8624.	1.8	3
5	Evaluation of small nerve fiber dysfunction in type 2 diabetes. <i>Acta Neurologica Scandinavica</i> , 2020, 141, 38-46.	1.0	13
6	The outcome of epiduroscopy treatment in patients with chronic low back pain and radicular pain, operated or non-operated for lumbar disc herniation: a retrospective study in 88 patients. <i>Korean Journal of Pain</i> , 2018, 31, 109-115.	0.8	20
7	Age does not affect the outcome after digital nerve repair in children – A retrospective long term follow up. <i>Journal of Orthopaedic Science</i> , 2017, 22, 915-918.	0.5	4
8	Technical Aspects on the Use of Ultrasonic Bone Shaver in Spine Surgery: Experience in 307 Patients. <i>BioMed Research International</i> , 2016, 2016, 1-8.	0.9	44
9	Antimicrobial Effect of Polymer-Based Silver Nanoparticle Coated Pedicle Screws. <i>Spine</i> , 2016, 41, E323-E329.	1.0	48
10	Neurosurgical Approaches to Spinal Infections. <i>Neuroimaging Clinics of North America</i> , 2015, 25, 295-308.	0.5	5
11	Comparison of the toxicities of ethylene vinyl alcohol copolymer (evoh) preparations, dimethyl sulphoxide and n-butyl 2-cyanoacrylate on cerebral parenchyma in an experimental rabbit model. <i>Turkish Neurosurgery</i> , 2015, 25, 446-52.	0.1	3
12	Subdural empyema and unilateral pansinusitis due to a tooth infection. <i>BMJ Case Reports</i> , 2015, 2015, bcr2014207666.	0.2	5
13	The effect of poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBHHx) and human mesenchymal stem cell (hMSC) on axonal regeneration in experimental sciatic nerve damage. <i>International Journal of Neuroscience</i> , 2014, 124, 685-696.	0.8	25
14	Management of cerebrospinal fluid leak during endoscopic pituitary surgery. <i>Auris Nasus Larynx</i> , 2013, 40, 373-378.	0.5	26
15	Treatment of acromegaly by endoscopic transsphenoidal surgery: surgical experience in 214 cases and cure rates according to current consensus criteria. <i>Journal of Neurosurgery</i> , 2013, 119, 1467-1477.	0.9	86
16	Complications of endoscopic surgery of the pituitary adenomas: analysis of 570 patients and review of the literature. <i>Pituitary</i> , 2012, 15, 288-300.	1.6	233
17	The efficacy of silver-embedded polypropylene-grafted polyethylene glycol-coated ventricular catheters on prevention of shunt catheter infection in rats. <i>Child's Nervous System</i> , 2012, 28, 839-846.	0.6	58
18	Poly(3-hydroxyalkanoate)s: Diversification and biomedical applications. <i>Materials Science and Engineering C</i> , 2012, 32, 637-647.	3.8	214

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19	The effect of gold clusters on the autoxidation of poly(3-hydroxy 10-undecenoate-co-3-hydroxy) Tj ETQq1 1 0.784314 rgBT /Qyerlock 10	1.2	29
20	Soft Tissue Response to the Presence of Polypropylene-G-Poly(ethylene glycol) Comb-Type Graft Copolymers Containing Gold Nanoparticles. Journal of Biomedicine and Biotechnology, 2011, 2011, 1-7.	3.0	24
21	Synthesis of microbial elastomers based on soybean oil. Autoxidation kinetics, thermal and mechanical properties. Journal of Polymer Research, 2010, 17, 567-577.	1.2	28
22	Effects of pravastatin on cellular ultrastructure and hemorheology in rats after traumatic head injury. Clinical Hemorheology and Microcirculation, 2010, 46, 1-11.	0.9	9
23	Synthesis of microbial elastomers based on soybean oily acids. Biocompatibility studies. Biomedical Materials (Bristol), 2009, 4, 035011.	1.7	32