

Martin Durisin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7052940/publications.pdf>

Version: 2024-02-01

19
papers

373
citations

1039406

9
h-index

996533

15
g-index

20
all docs

20
docs citations

20
times ranked

674
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent Advances in Biodegradable Metals for Medical Sutures: A Critical Review. <i>Advanced Healthcare Materials</i> , 2015, 4, 1915-1936.	3.9	189
2	Heat Shock Proteins in Human Perilymph: Implications for Cochlear Implantation. <i>Otology and Neurotology</i> , 2018, 39, 37-44.	0.7	34
3	Platinum corrosion products from electrode contacts of human cochlear implants induce cell death in cell culture models. <i>PLoS ONE</i> , 2018, 13, e0196649.	1.1	32
4	Biocompatibility of MgF ₂ -coated MgNd ₂ specimens in contact with mucosa of the nasal sinus – A long term study. <i>Acta Biomaterialia</i> , 2015, 18, 249-261.	4.1	21
5	Phosphodiesterase Type 4 Inhibitor Rolipram Improves Survival of Spiral Ganglion Neurons In Vitro. <i>PLoS ONE</i> , 2014, 9, e92157.	1.1	18
6	Feasibility of 15O-water PET studies of auditory system activation during general anesthesia in children. <i>EJNMMI Research</i> , 2018, 8, 11.	1.1	14
7	Detection of BDNF-Related Proteins in Human Perilymph in Patients With Hearing Loss. <i>Frontiers in Neuroscience</i> , 2019, 13, 214.	1.4	13
8	Biodegradable nasal stents (MgF ₂ -coated Mg-2 wt %Nd alloy) – A long-term <i>in vivo</i> study. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2017, 105, 350-365.	1.6	12
9	Human Plasma Rich in Growth Factors Improves Survival and Neurite Outgrowth of Spiral Ganglion Neurons <i>In Vitro</i> . <i>Tissue Engineering - Part A</i> , 2018, 24, 493-501.	1.6	10
10	Personalized Proteomics for Precision Diagnostics in Hearing Loss: Disease-Specific Analysis of Human Perilymph by Mass Spectrometry. <i>ACS Omega</i> , 2021, 6, 21241-21254.	1.6	7
11	Successful Treatment of Noise-Induced Hearing Loss by Mesenchymal Stromal Cells: An RNAseq Analysis of Protective/Repair Pathways. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 656930.	1.8	6
12	Microenvironmental support for cell delivery to the inner ear. <i>Hearing Research</i> , 2018, 368, 109-122.	0.9	5
13	Moderately Hypofractionated Intensity-modulated Radiotherapy With a Simultaneous Integrated Boost for Locally Advanced Head and Neck Cancer – Do Modern Techniques Fulfil Their Promise?. <i>In Vivo</i> , 2021, 35, 2801-2808.	0.6	5
14	Antibody induced CD4 down-modulation of T cells is site-specifically mediated by CD64+ cells. <i>Scientific Reports</i> , 2015, 5, 18308.	1.6	4
15	Bioinformatic Analysis of the Perilymph Proteome to Generate a Human Protein Atlas. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 847157.	1.8	2
16	Proteome profile of patients with excellent and poor speech intelligibility after cochlear implantation: Can perilymph proteins predict performance?. <i>PLoS ONE</i> , 2022, 17, e0263765.	1.1	1
17	Degradation of MgF ₂ -Coated and Uncoated MgNd ₂ Specimens in Contact with Nasal Mucosa. , 2016, , 331-335.		0
18	Moderately Hypofractionated Radiotherapy Without Chemotherapy in Elderly or Frail Patients With Head and Neck Cancer. <i>In Vivo</i> , 2022, 36, 1259-1266.	0.6	0

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19	Possibilities of Molecular Perilymph Diagnostics in Patients with Cochlea Implant Surgeries. Laryngo-Rhino- Otologie, 2022, , .	0.2	0