

Ghasem Yazdanpanah

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5993418/publications.pdf>

Version: 2024-02-01

30
papers

687
citations

471509

17
h-index

552781

26
g-index

31
all docs

31
docs citations

31
times ranked

778
citing authors

#	ARTICLE	IF	CITATIONS
1	Limbal and corneal epithelial homeostasis. <i>Current Opinion in Ophthalmology</i> , 2017, 28, 348-354.	2.9	63
2	Induction of apoptosis, stimulation of cell-cycle arrest and inhibition of angiogenesis make human amnion-derived cells promising sources for cell therapy of cancer. <i>Cell and Tissue Research</i> , 2016, 363, 599-608.	2.9	61
3	Strategies for reconstructing the limbal stem cell niche. <i>Ocular Surface</i> , 2019, 17, 230-240.	4.4	51
4	Functionalized R9â€“reduced graphene oxide as an efficient nano-carrier for hydrophobic drug delivery. <i>RSC Advances</i> , 2016, 6, 74072-74084.	3.6	37
5	Normalization of doxorubicin release from graphene oxide: New approach for optimization of effective parameters on drug loading. <i>Biotechnology and Applied Biochemistry</i> , 2017, 64, 433-442.	3.1	36
6	Blood compatibility of human amniotic membrane compared with heparin-coated ePTFE for vascular tissue engineering. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2017, 11, 1701-1709.	2.7	34
7	Update on the Management of High-Risk Penetrating Keratoplasty. <i>Current Ophthalmology Reports</i> , 2017, 5, 38-48.	1.2	34
8	Inhibition of HSP90 could be possible mechanism for anti-cancer property of amniotic membrane. <i>Medical Hypotheses</i> , 2013, 81, 862-865.	1.5	31
9	Translational insights into stem cell preconditioning: From molecular mechanisms to preclinical applications. <i>Biomedicine and Pharmacotherapy</i> , 2021, 142, 112026.	5.6	31
10	Management of Congenital Aniridia-Associated Keratopathy: Long-Term Outcomes from a Tertiary Referral Center. <i>American Journal of Ophthalmology</i> , 2020, 210, 8-18.	3.3	30
11	The effects of cryopreservation on angiogenesis modulation activity of human amniotic membrane. <i>Cryobiology</i> , 2015, 71, 413-418.	0.7	28
12	Different Light Transmittance of Placental and Reflected Regions of Human Amniotic Membrane That Could Be Crucial for Corneal Tissue Engineering. <i>Cornea</i> , 2016, 35, 997-1003.	1.7	26
13	Anticancer effects of human amniotic membrane and its epithelial cells. <i>Medical Hypotheses</i> , 2014, 82, 488-489.	1.5	25
14	A Lightâ€“Curable and Tunable Extracellular Matrix Hydrogel for In Situ Sutureâ€“Free Corneal Repair. <i>Advanced Functional Materials</i> , 2022, 32, .	14.9	25
15	In-situ porcine corneal matrix hydrogel as ocular surface bandage. <i>Ocular Surface</i> , 2021, 21, 27-36.	4.4	20
16	Extract of fetal membrane would inhibit thrombosis and hemolysis. <i>Medical Hypotheses</i> , 2015, 85, 197-202.	1.5	19
17	Hydrogels derived from acellular porcine corneal stroma enhance corneal wound healing. <i>Acta Biomaterialia</i> , 2021, 134, 177-189.	8.3	18
18	Opposing effect of amniotic membrane on angiogenesis originating from amniotic epithelial cells. <i>Journal of Medical Hypotheses and Ideas</i> , 2014, 8, 39-41.	0.7	17

#	ARTICLE	IF	CITATIONS
19	The Limbal Niche and Regenerative Strategies. <i>Vision (Switzerland)</i> , 2021, 5, 43.	1.2	16
20	Current and Emerging Therapies for Limbal Stem Cell Deficiency. <i>Stem Cells Translational Medicine</i> , 2022, 11, 259-268.	3.3	16
21	Reproducible Derivation and Expansion of Corneal Mesenchymal Stromal Cells for Therapeutic Applications. <i>Translational Vision Science and Technology</i> , 2020, 9, 26.	2.2	15
22	Therapeutic Effects of Lyophilized Conditioned-Medium Derived from Corneal Mesenchymal Stromal Cells on Corneal Epithelial Wound Healing. <i>Current Eye Research</i> , 2020, 45, 1490-1496.	1.5	15
23	Fabrication, Rheological, and Compositional Characterization of Thermoresponsive Hydrogel from Cornea. <i>Tissue Engineering - Part C: Methods</i> , 2021, 27, 307-321.	2.1	12
24	Emerging Approaches for Ocular Surface Regeneration. <i>Current Ophthalmology Reports</i> , 2019, 7, 1-10.	1.2	10
25	The Role of Multisystem Disease in Composition of Autologous Serum tears and ocular surface symptom improvement. <i>Ocular Surface</i> , 2020, 18, 499-504.	4.4	9
26	The Effect of Mesenchymal Stem Cell Secretome on Corneal Endothelial Cell Preservation in an Oxidative Injury Model. <i>Cornea</i> , 2020, 39, 1426-1430.	1.7	4
27	Dose-dependent therapeutic effects of topical 1,25 OH-vitamin D3 on corneal wound healing. <i>Molecular Biology Reports</i> , 2021, 48, 4083-4091.	2.3	4
28	Impaired glucose metabolism in regular occupational health checkups for a military population: surrounding the metabolic enemy. <i>Journal of Military, Veteran and Family Health</i> , 2017, 3, 22-32.	0.6	0
29	Reply to Comment on: Management of Congenital Aniridia-Associated Keratopathy: Long-term Outcomes From a Tertiary Referral Center. <i>American Journal of Ophthalmology</i> , 2020, 217, 349-350.	3.3	0
30	Reply to Comment on: Management of Congenital Aniridia-Associated Keratopathy: Long-term Outcomes From a Tertiary Referral Center. <i>American Journal of Ophthalmology</i> , 2020, 214, 197.	3.3	0