

Fiona C Simpson

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

1,173
citations

430754

18
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434063

31
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43
all docs

43
docs citations

43
times ranked

1572
citing authors

#	ARTICLE	IF	CITATIONS
1	Plant Recombinant Human Collagen Type I Hydrogels for Corneal Regeneration. <i>Regenerative Engineering and Translational Medicine</i> , 2022, 8, 269-283.	1.6	14
2	Collagen analogs with phosphorylcholine are inflammation-suppressing scaffolds for corneal regeneration from alkali burns in mini-pigs. <i>Communications Biology</i> , 2021, 4, 608.	2.0	13
3	In situ Tissue Regeneration in the Cornea from Bench to Bedside. <i>Cells Tissues Organs</i> , 2021, , 1-21.	1.3	4
4	LiQD Cornea: Pro-regeneration collagen mimetics as patches and alternatives to corneal transplantation. <i>Science Advances</i> , 2020, 6, .	4.7	70
5	Nanoengineering the surface of corneal implants: towards functional anti-microbial and biofilm materials. <i>RSC Advances</i> , 2020, 10, 23675-23681.	1.7	2
6	Synthesis and Application of Collagens for Assembling a Corneal Implant. <i>Methods in Molecular Biology</i> , 2020, 2145, 169-183.	0.4	2
7	Regenerative Medicine in the Cornea. , 2019, , 1115-1129.		4
8	Nanoparticles for Cornea Therapeutic Applications: Treating Herpes Simplex Viral Infections. , 2019, , 147-160.		0
9	Obstructive sleep apnea and dermatologic disorders. <i>Clinics in Dermatology</i> , 2017, 35, 319-327.	0.8	12
10	Regenerative Medicine in the Cornea. <i>Current Ophthalmology Reports</i> , 2017, 5, 187-192.	0.5	3
11	Artificial Corneasâ†. , 2017, , .		1
12	Bidirectional Relationship between Obstructive Sleep Apnea (OSA) and Psoriasis: Implications for OSA Therapies?. <i>Journal of Clinical Sleep Medicine</i> , 2016, 12, 1309-1309.	1.4	4
13	Topical and device-based treatments for fungal infections of the toenails. <i>The Cochrane Library</i> , 2016, , .	1.5	2
14	The voltage gated Ca ²⁺ -channel Cav3.2 and therapeutic responses in breast cancer. <i>Cancer Cell International</i> , 2016, 16, 24.	1.8	34
15	Routes of drug delivery into the nail apparatus: Implications for the efficacy of topical nail solutions in onychomycosis. <i>Journal of Dermatological Treatment</i> , 2016, 27, 2-4.	1.1	18
16	Psoriasis and sleep disorders: A systematic review. <i>Sleep Medicine Reviews</i> , 2016, 29, 63-75.	3.8	110
17	The future of lasers in onychomycosis. <i>Journal of Dermatological Treatment</i> , 2016, 27, 167-172.	1.1	21
18	The effect of treating obstructive sleep apnea with positive airway pressure on depression and other subjective symptoms: A systematic review and meta-analysis. <i>Sleep Medicine Reviews</i> , 2016, 28, 55-68.	3.8	90

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19	OSA in Psychiatric Patients: Insomnia as a Concurrent Presentation of Autonomic Dysregulation in OSA. <i>Journal of Clinical Sleep Medicine</i> , 2015, 11, 585-585.	1.4	0
20	Obstructive Sleep Apnea and Psychiatric Disorders: A Systematic Review. <i>Journal of Clinical Sleep Medicine</i> , 2015, 11, 165-175.	1.4	226
21	Lasers in Onychomycosis. <i>Journal of the American Academy of Dermatology</i> , 2015, 72, AB113.	0.6	6
22	New pharmacotherapy for the treatment of onychomycosis: an update. <i>Expert Opinion on Pharmacotherapy</i> , 2015, 16, 227-236.	0.9	28
23	Do Genetic Mutations and Genotypes Contribute to Onychomycosis?. <i>Dermatology</i> , 2014, 228, 207-210.	0.9	19
24	Investigational drugs for onychomycosis. <i>Expert Opinion on Investigational Drugs</i> , 2014, 23, 97-106.	1.9	21
25	Efinaconazole (Jublia) for the treatment of onychomycosis. <i>Expert Review of Anti-Infective Therapy</i> , 2014, 12, 743-752.	2.0	8
26	Terbinafine in the treatment of dermatophyte toenail onychomycosis: a meta-analysis of efficacy for continuous and intermittent regimens. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2013, 27, 267-272.	1.3	57
27	Therapies for the treatment of onychomycosis. <i>Clinics in Dermatology</i> , 2013, 31, 544-554.	0.8	96
28	Diagnosing onychomycosis. <i>Clinics in Dermatology</i> , 2013, 31, 540-543.	0.8	51
29	Laser Therapy for Onychomycosis. <i>Journal of Cutaneous Medicine and Surgery</i> , 2013, 17, 301-307.	0.6	18
30	Topical treatments for athlete's foot. <i>The Cochrane Library</i> , 2013, , .	1.5	0
31	Future therapies for onychomycosis. , 2012, , 30-36.		0
32	Newly Approved Laser Systems for Onychomycosis. <i>Journal of the American Podiatric Medical Association</i> , 2012, 102, 428-430.	0.2	21
33	Medical devices for the treatment of onychomycosis. <i>Dermatologic Therapy</i> , 2012, 25, 574-581.	0.8	29
34	New therapeutic options for onychomycosis. <i>Expert Opinion on Pharmacotherapy</i> , 2012, 13, 1131-1142.	0.9	77
35	Ca ²⁺ -pumps and Na ⁺ /Ca ²⁺ -exchangers in coronary artery endothelium versus smooth muscle. <i>Journal of Cellular and Molecular Medicine</i> , 2007, 11, 129-138.	1.6	40
36	Aortic smooth muscle and endothelial plasma membrane Ca ²⁺ pump isoforms are inhibited differently by the extracellular inhibitor caloxin 1b1. <i>American Journal of Physiology - Cell Physiology</i> , 2006, 290, C1341-C1349.	2.1	70

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37	AB022. Biosynthetic implants for corneal regeneration in patients at high risk of rejecting donor transplantation. <i>Annals of Eye Science</i> , 0, 4, AB022-AB022.	1.1	0
38	Mesenchymal Stromal Cells for the Treatment of Ischemic Injury and Vascular Trauma: A Systematic Review and Meta-Analysis. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
39	AB085. E-beam sterilization of recombinant human collagen-phosphorylcholine corneal implants for transplantation. <i>Annals of Eye Science</i> , 0, 3, AB085-AB085.	1.1	0