

W John Armitage

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

1,081
citations

687220

13
h-index

794469

19
g-index

28
all docs

28
docs citations

28
times ranked

983
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting Endothelial Cell Loss and Long-Term Corneal Graft Survival. , 2003, 44, 3326.		234
2	Penetrating and Deep Anterior Lamellar Keratoplasty for Keratoconus: A Comparison of Graft Outcomes in the United Kingdom. , 2009, 50, 5625.		122
3	Preservation of Human Cornea. Transfusion Medicine and Hemotherapy, 2011, 38, 143-147.	0.7	108
4	The Suitability of Corneas Stored by Organ Culture for Penetrating Keratoplasty and Influence of Donor and Recipient Factors on 5-Year Graft Survival. , 2014, 55, 784.		82
5	Endophthalmitis After Penetrating Keratoplasty. Ophthalmology, 2015, 122, 25-30.	2.5	81
6	High-risk Corneal Transplantation: Recent Developments and Future Possibilities. Transplantation, 2019, 103, 2468-2478.	0.5	75
7	Impact of obstetric factors on cord blood donation for transplantation. British Journal of Haematology, 1999, 106, 128-132.	1.2	69
8	Recovery of endothelial function after vitrification of cornea at -110 degrees C. Investigative Ophthalmology and Visual Science, 2002, 43, 2160-4.	3.3	41
9	Cryopreservation of cornea: a low cooling rate improves functional survival of endothelium after freezing and thawing. Cryobiology, 2003, 46, 277-283.	0.3	31
10	Transplantation of ocular tissue from a donor with sporadic Creutzfeldt?Jakob disease. Clinical and Experimental Ophthalmology, 2006, 34, 645-649.	1.3	31
11	One threat, different answers: the impact of COVID-19 pandemic on cornea donation and donor selection across Europe. British Journal of Ophthalmology, 2022, 106, 312-318.	2.1	31
12	Corneal transplantation in the aftermath of the COVID-19 pandemic: an international perspective. British Journal of Ophthalmology, 2020, 104, bjophthalmol-2020-317013.	2.1	29
13	Long-term Topical Steroid Treatment after Penetrating Keratoplasty in Patients with Pseudophakic Bullous Keratopathy. Ophthalmology, 2009, 116, 2369-2372.	2.5	26
14	Assessment of corneal quality by eye banks. Journal of Ophthalmic and Vision Research, 2011, 6, 3-4.	0.7	26
15	Cryopreservation studies with porcine corneas. Current Eye Research, 1999, 19, 228-233.	0.7	22
16	Fungal infection after endothelial keratoplasty: association with hypothermic corneal storage. British Journal of Ophthalmology, 2019, 103, 1487-1490.	2.1	15
17	Protocols for thawing and cryoprotectant dilution of heart valves. Cryobiology, 2005, 50, 17-20.	0.3	12
18	Defining the optimal cryoprotectant and concentration for cryopreservation of limbal stem cells. Cryobiology, 2018, 84, 98-102.	0.3	11

#	ARTICLE	IF	CITATIONS
19	Corneal Transplant Follow-up Study II: a randomised trial to determine whether HLA class II matching reduces the risk of allograft rejection in penetrating keratoplasty. <i>British Journal of Ophthalmology</i> , 2020, , bjophthalmol-2020-317543.	2.1	8
20	Heart valve cryopreservation: Protocol for addition of dimethyl sulphoxide and amelioration of putative amphotericin B toxicity. <i>Cryobiology</i> , 2005, 50, 139-143.	0.3	7
21	Corneal transplant follow-up study II (CTFS II): a prospective clinical trial to determine the influence of HLA class II matching on corneal transplant rejection: baseline donor and recipient characteristics. <i>British Journal of Ophthalmology</i> , 2019, 103, 132-136.	2.1	7
22	Developments in Corneal Preservation. , 2008, , 101-114.		7
23	A pilot to examine the logistical and feasibility issues in testing deceased tissue donors for vCJD using tonsil as the analyte. <i>Cell and Tissue Banking</i> , 2012, 13, 53-61.	0.5	4
24	Light and Specular Microscopy Assessment of the Cornea for Grafting. , 2017, , 75-99.		1
25	Peripheral blood immune cell profiling of acute corneal transplant rejection. <i>American Journal of Transplantation</i> , 0, , .	2.6	1
26	Ocular Tissue Banking. , 2021, , 53-66.		0
27	Banking of Corneas. , 2010, , 59-67.		0
28	Long-Term Graft Survival and Decline in Endothelial Cell Density Following Penetrating Keratoplasty with Organ-Cultured Corneas. <i>Ophthalmology and Therapy</i> , 2022, , 1.	1.0	0