

# Judith Flanagan

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

5,951  
citations

331259

21  
h-index

414034

32  
g-index

32  
all docs

32  
docs citations

32  
times ranked

8734  
citing authors

#	ARTICLE	IF	CITATIONS
1	Finishing the euchromatic sequence of the human genome. <i>Nature</i> , 2004, 431, 931-945.	13.7	4,232
2	Lineages of Acidophilic Archaea Revealed by Community Genomic Analysis. <i>Science</i> , 2006, 314, 1933-1935.	6.0	217
3	Loss of Bacterial Diversity during Antibiotic Treatment of Intubated Patients Colonized with <i>Pseudomonas aeruginosa</i> . <i>Journal of Clinical Microbiology</i> , 2007, 45, 1954-1962.	1.8	166
4	Role of lactoferrin in the tear film. <i>Biochimie</i> , 2009, 91, 35-43.	1.3	166
5	Urinary biomarkers involved in type 2 diabetes: a review. <i>Diabetes/Metabolism Research and Reviews</i> , 2010, 26, 150-171.	1.7	123
6	The impact of diabetes on corneal nerve morphology and ocular surface integrity. <i>Ocular Surface</i> , 2018, 16, 45-57.	2.2	102
7	Cross-talk between 1,25-Dihydroxyvitamin D3 and Transforming Growth Factor- $\beta$ 2 Signaling Requires Binding of VDR and Smad3 Proteins to Their Cognate DNA Recognition Elements. <i>Journal of Biological Chemistry</i> , 2001, 276, 15741-15746.	1.6	81
8	Polymerase chain reaction for fast, nonradioactive detection of high- and low-risk papillomavirus types in routine cervical specimens and in biopsies. <i>Journal of Medical Virology</i> , 1989, 27, 105-111.	2.5	80
9	Ski-interacting Protein Interacts with Smad Proteins to Augment Transforming Growth Factor- $\beta$ 2-dependent Transcription. <i>Journal of Biological Chemistry</i> , 2001, 276, 18243-18248.	1.6	79
10	Comparison of type III secretion system virulence among fluoroquinolone-susceptible and -resistant clinical isolates of <i>Pseudomonas aeruginosa</i> . <i>Clinical Microbiology and Infection</i> , 2008, 14, 330-336.	2.8	67
11	Increased Plasminogen Activator Inhibitor-1 Concentrations in Bronchoalveolar Lavage Fluids Are Associated with Increased Mortality in a Cohort of Patients with <i>Pseudomonas aeruginosa</i> . <i>Anesthesiology</i> , 2007, 106, 252-261.	1.3	63
12	Betaine stabilizes cell volume and protects against apoptosis in human corneal epithelial cells under hyperosmotic stress. <i>Experimental Eye Research</i> , 2013, 108, 33-41.	1.2	59
13	Review: Myopia control strategies recommendations from the 2018 WHO/IAPB/BHVI Meeting on Myopia. <i>British Journal of Ophthalmology</i> , 2020, 104, bjophthalmol-2019-315575.	2.1	59
14	Presence or Absence of Lipopolysaccharide O Antigens Affects Type III Secretion by <i>Pseudomonas aeruginosa</i> . <i>Journal of Bacteriology</i> , 2007, 189, 2203-2209.	1.0	53
15	Contact Lens Deposits, Adverse Responses, and Clinical Ocular Surface Parameters. <i>Optometry and Vision Science</i> , 2010, 87, 669-674.	0.6	49
16	Transcriptional activation of the human osteocalcin gene by basic fibroblast growth factor. <i>Journal of Bone and Mineral Research</i> , 1994, 9, 143-152.	3.1	46
17	Polymorphisms in the <i>Pseudomonas aeruginosa</i> type III secretion protein, PcrV – Implications for anti-PcrV immunotherapy. <i>Microbial Pathogenesis</i> , 2010, 48, 197-204.	1.3	35
18	The role of optometrists in India: An integral part of an eye health team. <i>Indian Journal of Ophthalmology</i> , 2012, 60, 401.	0.5	33

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19	Carboxymethyl Cellulose Stimulates Rabbit Corneal Epithelial Wound Healing. <i>Current Eye Research</i> , 2008, 33, 567-573.	0.7	31
20	Automated polymerase chain reaction for papillomavirus screening of cervicovaginal lavages: Comparison with dot-blot hybridization in a sexually transmitted diseases clinic population. <i>Journal of Medical Virology</i> , 1990, 32, 22-30.	2.5	30
21	Soft Contact Lens Disinfection Solution Efficacy: Clinical Fusarium Isolates vs. ATCC 36031. <i>Optometry and Vision Science</i> , 2009, 86, 415-419.	0.6	28
22	Alveolar hemostasis in patients with species-specific bacterial-mediated ventilator-associated pneumonia*. <i>Critical Care Medicine</i> , 2007, 35, 652-653.	0.4	20
23	The effect of Blephadex®, Eyelid Wipes on Demodex mites, ocular microbiota, bacterial lipase and comfort: a pilot study. <i>Contact Lens and Anterior Eye</i> , 2019, 42, 652-657.	0.8	19
24	Genetic factors and molecular mechanisms in dry eye disease. <i>Ocular Surface</i> , 2018, 16, 206-217.	2.2	18
25	rHox: A homeobox gene expressed in osteoblastic cells. <i>Journal of Cellular Biochemistry</i> , 1995, 59, 486-497.	1.2	16
26	In Vitro Adsorption of Tear Proteins to Hydroxyethyl Methacrylate-Based Contact Lens Materials. <i>Eye and Contact Lens</i> , 2009, 35, 320-328.	0.8	16
27	Rapid method for preparation and cleavage of bacterial DNA for pulsed-field gel electrophoresis. <i>Nucleic Acids Research</i> , 1989, 17, 814-814.	6.5	14
28	Characterization of protease IV expression in <i>Pseudomonas aeruginosa</i> clinical isolates. <i>Journal of Medical Microbiology</i> , 2012, 61, 180-190.	0.7	14
29	Promoter-, cell-, and ligand-specific transactivation responses of the VDRB1 isoform. <i>Biochemical and Biophysical Research Communications</i> , 2005, 334, 9-15.	1.0	13
30	The validity of point of care tear film osmometers in the diagnosis of dry eye. <i>Ophthalmic and Physiological Optics</i> , 2022, 42, 140-148.	1.0	10
31	Pathogenesis of Contact Lens-Associated Microbial Keratitis. <i>Optometry and Vision Science</i> , 2010, 87, 612-613.	0.6	9
32	Myopia: a growing epidemic. <i>Community Eye Health Journal</i> , 2019, 32, 9.	0.4	3