

Robert J Jacobs

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/817763/publications.pdf>

Version: 2024-02-01

53
papers

1,489
citations

567144

15
h-index

345118

36
g-index

57
all docs

57
docs citations

57
times ranked

1716
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Randomised controlled trial of prevention of falls in people aged ≥75 with severe visual impairment: the VIP trial. <i>BMJ: British Medical Journal</i> , 2005, 331, 817. | 2.4 | 312 |
| 2 | Neonatal Glycemia and Neurodevelopmental Outcomes at 2 Years. <i>New England Journal of Medicine</i> , 2015, 373, 1507-1518. | 13.9 | 275 |
| 3 | Association of Neonatal Glycemia With Neurodevelopmental Outcomes at 4.5 Years. <i>JAMA Pediatrics</i> , 2017, 171, 972. | 3.3 | 260 |
| 4 | Role of diet and food intake in age-related macular degeneration: a systematic review. <i>Clinical and Experimental Ophthalmology</i> , 2019, 47, 106-127. | 1.3 | 77 |
| 5 | Global Motion Perception in 2-Year-Old Children: A Method for Psychophysical Assessment and Relationships With Clinical Measures of Visual Function. , 2013, 54, 8408. | | 61 |
| 6 | Concerns of anophthalmic patients wearing artificial eyes. <i>Clinical and Experimental Ophthalmology</i> , 2011, 39, no-no. | 1.3 | 53 |
| 7 | A survey of prosthetic eye wearers to investigate mucoïd discharge. <i>Clinical Ophthalmology</i> , 2012, 6, 707. | 0.9 | 41 |
| 8 | A proposed model of the response of the anophthalmic socket to prosthetic eye wear and its application to the management of mucoïd discharge. <i>Medical Hypotheses</i> , 2013, 81, 300-305. | 0.8 | 39 |
| 9 | Biosocial profile of New Zealand prosthetic eye wearers. <i>New Zealand Medical Journal</i> , 2012, 125, 29-38. | 0.5 | 30 |
| 10 | Deposit buildup on prosthetic eyes and implications for conjunctival inflammation and mucoïd discharge. <i>Clinical Ophthalmology</i> , 2012, 6, 1755. | 0.9 | 28 |
| 11 | Clinical Ocular Prosthetics. , 2015, , . | | 23 |
| 12 | Deposit buildup on prosthetic eye material (in vitro) and its effect on surface wettability. <i>Clinical Ophthalmology</i> , 2013, 7, 313. | 0.9 | 22 |
| 13 | Student acceptance of e-learning methods in the laboratory class in Optometry. <i>PLoS ONE</i> , 2018, 13, e0209004. | 1.1 | 22 |
| 14 | Global motion perception is independent from contrast sensitivity for coherent motion direction discrimination and visual acuity in 4.5-year-old children. <i>Vision Research</i> , 2015, 115, 83-91. | 0.7 | 19 |
| 15 | Artificial pupils and Maxwellian view. <i>Applied Optics</i> , 1992, 31, 3668. | 2.1 | 17 |
| 16 | Do picture-based charts overestimate visual acuity? Comparison of Kay Pictures, Lea Symbols, HOTV and Keeler logMAR charts with Sloan letters in adults and children. <i>PLoS ONE</i> , 2017, 12, e0170839. | 1.1 | 17 |
| 17 | Study of Luminance Effects on Pinhole Test Results for Visually Impaired Patients. <i>Optometry and Vision Science</i> , 1999, 76, 50-58. | 0.6 | 16 |
| 18 | Prenatal exposure to recreational drugs affects global motion perception in preschool children. <i>Scientific Reports</i> , 2015, 5, 16921. | 1.6 | 16 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Longitudinal chromatic aberration of the human infant eye. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2008, 25, 2263. | 0.8 | 15 |
| 20 | Self-reported hearing, vision and quality of life: Older people in New Zealand. <i>Australasian Journal on Ageing</i> , 2016, 35, 98-105. | 0.4 | 15 |
| 21 | Global motion perception is related to motor function in 4.5-year-old children born at risk of abnormal development. <i>Vision Research</i> , 2017, 135, 16-25. | 0.7 | 15 |
| 22 | Differences between Wavefront and Subjective Refraction for Infrared Light. <i>Optometry and Vision Science</i> , 2014, 91, 1158-1166. | 0.6 | 11 |
| 23 | An audit of laryngoscopes and application of a new ISO standard. <i>Paediatric Anaesthesia</i> , 2011, 21, 428-434. | 0.6 | 10 |
| 24 | Visual Acuity During Direct Laryngoscopy at Different Illuminance Levels. <i>Anesthesia and Analgesia</i> , 2013, 116, 343-350. | 1.1 | 10 |
| 25 | The changing scope of Optometry in New Zealand: historical perspectives, current practice and research advances. <i>Journal of the Royal Society of New Zealand</i> , 2019, 49, 188-204. | 1.0 | 9 |
| 26 | Infection control guidelines for Optometrists and Contact Lens Practitioners. <i>Australasian journal of optometry, The</i> , 1986, 69, 40-45. | 0.6 | 8 |
| 27 | Effects of illumination and observation angle on the van Herick procedure. <i>Australasian journal of optometry, The</i> , 2012, 95, 72-77. | 0.6 | 8 |
| 28 | Geographic distribution of eye care practitioners in Aotearoa/New Zealand: implications for future eye health workforce. <i>Australasian journal of optometry, The</i> , 2020, 103, 531-541. | 0.6 | 8 |
| 29 | Problems remaining after successful keratoplasty for keratoconus. <i>Australasian journal of optometry, The</i> , 1989, 72, 22-25. | 0.6 | 7 |
| 30 | Electronic Flight Information System displays and colour defective observers. <i>Australasian journal of optometry, The</i> , 1991, 74, 196-203. | 0.6 | 7 |
| 31 | Basal cell carcinoma mistaken for actinic keratosis. <i>Australasian journal of optometry, The</i> , 2006, 89, 171-175. | 0.6 | 5 |
| 32 | Effect of simulated refractive error on adult visual acuity for paediatric tests. <i>Ophthalmic and Physiological Optics</i> , 2017, 37, 521-530. | 1.0 | 5 |
| 33 | Visual performance requirements for post-PRK police recruits. <i>Australasian journal of optometry, The</i> , 1998, 81, 163-172. | 0.6 | 4 |
| 34 | Vision screening at two years does not reduce the prevalence of reduced vision at four and a half years of age. <i>Australasian journal of optometry, The</i> , 2018, 101, 527-534. | 0.6 | 4 |
| 35 | The Macular Photostress Test. <i>Australasian journal of optometry, The</i> , 1983, 66, 147-150. | 0.6 | 3 |
| 36 | Towards improving the biocompatibility of prosthetic eyes. <i>Heliyon</i> , 2021, 7, e06234. | 1.4 | 3 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Continuing optometric education. Australasian journal of optometry, The, 1990, 73, 119-127. | 0.6 | 2 |
| 38 | A comparison of the Viewpoint CCTV magnifier with three conventional CCTV magnifiers. Australasian journal of optometry, The, 1992, 75, 49-55. | 0.6 | 2 |
| 39 | Relationship between visual and neurodevelopmental measures at 2 years with visual acuity and stereopsis at 4.5 years in children born at risk of neonatal hypoglycaemia. Ophthalmic and Physiological Optics, 2022, 42, 195-204. | 1.0 | 2 |
| 40 | Evaluation of Low Vision Aids. Australasian journal of optometry, The, 1982, 65, 213-216. | 0.6 | 1 |
| 41 | Acquired Immune Deficiency Syndrome and the Optometrist. Australasian journal of optometry, The, 1986, 69, 46-52. | 0.6 | 1 |
| 42 | Measurement of disability glare:the influence of defocus and media opacification. Australasian journal of optometry, The, 1992, 75, 131-139. | 0.6 | 1 |
| 43 | Visibility of protective helmets worn by forestry workers. Australasian journal of optometry, The, 1998, 81, 174-180. | 0.6 | 1 |
| 44 | Peter J Turner. Australasian journal of optometry, The, 2007, 90, 475-479. | 0.6 | 1 |
| 45 | Design and Validation of an Infrared Badal Optometer for Laser Speckle. Optometry and Vision Science, 2008, 85, 834-842. | 0.6 | 1 |
| 46 | The Anophthalmic Patient. , 2015, , 1-23. | | 1 |
| 47 | Technical Note: A Problem with the Clinical Measurement of Dark Adaptation by the Friedmann Visual Field Analyser. Australasian journal of optometry, The, 1983, 66, 151-152. | 0.6 | 0 |
| 48 | Ocular side effects of phenothiazines. Australasian journal of optometry, The, 1991, 74, 11-14. | 0.6 | 0 |
| 49 | Safe driving: the New Zealand experience. Australasian journal of optometry, The, 2002, 85, 320-320. | 0.6 | 0 |
| 50 | Patient Evaluation. , 2015, , 91-116. | | 0 |
| 51 | Making and Fitting Prosthetic Eyes. , 2015, , 117-147. | | 0 |
| 52 | Gordon Sanderson MNZM BSc(Ophthalmic Optics) FBOA. Australasian journal of optometry, The, 2018, 101, 425-427. | 0.6 | 0 |
| 53 | Mucoid Discharge Associated with Prosthetic Eye Wear. , 2015, , 241-258. | | 0 |