

Brian O Connell

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/9350239/brian-oconnell-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

22
papers

1,035
citations

12
h-index

24
g-index

24
ext. papers

1,094
ext. citations

5.7
avg, IF

3.21
L-index

#	Paper	IF	Citations
22	Tooth loss and cognitive decline in community dwelling older Irish adults: A cross-sectional cohort study.. <i>Journal of Dentistry</i> , 2022 , 119, 104077	4.8	2
21	Oral health status of community dwelling adults aged 50 years and over in Ireland. A cross-sectional analysis of the Wave 3 TILDA cohort.. <i>HRB Open Research</i> , 2018 , 1, 26	1.2	0
20	Efficacy of the Nance appliance as an anchorage-reinforcement method. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2015 , 147, 330-8	2.1	3
19	A comparison of implant-retained mandibular overdentures and conventional dentures on quality of life in edentulous patients: a randomized, prospective, within-subject controlled clinical trial. <i>Clinical Oral Implants Research</i> , 2013 , 24, 96-103	4.8	53
18	Impact of moderate and severe hypodontia and amelogenesis imperfecta on quality of life and self-esteem of adult patients. <i>Journal of Dentistry</i> , 2013 , 41, 689-94	4.8	35
17	Cellular and molecular biomechanics. <i>Technology and Health Care</i> , 2010 , 18, 233-43	1.1	
16	Tooth agenesis in patients referred to an Irish tertiary care clinic for the developmental dental disorders. <i>Journal of the Irish Dental Association</i> , 2010 , 56, 23-7		7
15	Differentiation of primary human submandibular gland cells cultured on basement membrane extract. <i>Tissue Engineering - Part A</i> , 2008 , 14, 1915-26	3.9	34
14	Gene expression by marrow stromal cells in a porous collagen-glycosaminoglycan scaffold is affected by pore size and mechanical stimulation. <i>Journal of Materials Science: Materials in Medicine</i> , 2008 , 19, 3455-63	4.5	68
13	Preloads generated with repeated tightening in three types of screws used in dental implant assemblies. <i>Journal of Prosthodontics</i> , 2006 , 15, 164-71	3.9	74
12	Multiple dental fractures following tongue barbell placement: a case report. <i>Dental Traumatology</i> , 2006 , 22, 41-3	4.5	19
11	The influence of some different factors on the accuracy of shade selection. <i>Journal of Oral Rehabilitation</i> , 2004 , 31, 900-4	3.4	72
10	3.2 Ensuring research productivity in the future faculty. <i>European Journal of Dental Education</i> , 2002 , 6 Suppl 3, 97-106	2.5	10
9	Genomic integration and gene expression by a modified adenoviral vector. <i>Nature Biotechnology</i> , 2000 , 18, 176-80	44.5	65
8	Trp1, a candidate protein for the store-operated Ca(2+) influx mechanism in salivary gland cells. <i>Journal of Biological Chemistry</i> , 2000 , 275, 3403-11	5.4	241
7	De novo expression of pp125FAK in human macrophages regulates CSK distribution and MAP kinase activation but does not affect focal contact structure. <i>Journal of Cellular Physiology</i> , 1999 , 178, 164-72	7	6
6	Increased fluid secretion after adenoviral-mediated transfer of the aquaporin-1 cDNA to irradiated rat salivary glands. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997 , 94, 3268-73	11.5	216

5	Interferon-gamma induced cell death in a cultured human salivary gland cell line. <i>Journal of Cellular Physiology</i> , 1996 , 167, 297-304	7	53
4	The influence of flanking sequences on O-glycosylation. <i>Biochemical and Biophysical Research Communications</i> , 1991 , 180, 1024-30	3-4	73
3	Dental health status of community-dwelling adults aged 50 years and over in Ireland. A cross-sectional analysis of the Wave 3 TILDA cohort.. <i>HRB Open Research</i> ,1, 26	1.2	
2	Oral Health and Wellbeing in Older Adults in Ireland		4
1	Dental health status of community-dwelling adults aged 50 years and over in Ireland. A cross-sectional analysis of the Wave 3 TILDA cohort.. <i>HRB Open Research</i> ,1, 26	1.2	