

Matteo Biasotto

List of Publications by Citations

Source: <https://exaly.com/author-pdf/490256/matteo-biasotto-publications-by-citations.pdf>

Version: 2024-04-23

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.

65

papers

1,368

citations

19

h-index

35

g-index

76

ext. papers

1,593

ext. citations

3.1

avg, IF

3.98

L-index

#	Paper	IF	Citations
65	Degree of conversion and permeability of dental adhesives. <i>European Journal of Oral Sciences</i> , 2005 , 113, 525-30	2.3	231
64	A systematic review of therapeutical approaches in bisphosphonates-related osteonecrosis of the jaw (BRONJ). <i>Oral Oncology</i> , 2014 , 50, 1049-57	4.4	115
63	Bone scintigraphy and SPECT/CT of bisphosphonate-induced osteonecrosis of the jaw. <i>Journal of Nuclear Medicine</i> , 2009 , 50, 30-5	8.9	83
62	Polymerization kinetics of dental adhesives cured with LED: correlation between extent of conversion and permeability. <i>Dental Materials</i> , 2007 , 23, 1066-72	5.7	65
61	Rabbit pilot study on the resorbability of three-dimensional bioactive glass fibre scaffolds. <i>Acta Biomaterialia</i> , 2006 , 2, 191-9	10.8	55
60	Beeswax as dental filling on a neolithic human tooth. <i>PLoS ONE</i> , 2012 , 7, e44904	3.7	49
59	A novel animal model to study non-spontaneous bisphosphonates osteonecrosis of jaw. <i>Journal of Oral Pathology and Medicine</i> , 2010 , 39, 390-6	3.3	48
58	Narrow band imaging in the intra-operative definition of resection margins in oral cavity and oropharyngeal cancer. <i>Oral Oncology</i> , 2015 , 51, 908-13	4.4	41
57	Effect of class IV laser therapy on chemotherapy-induced oral mucositis: a clinical and experimental study. <i>American Journal of Pathology</i> , 2013 , 183, 1747-1757	5.8	40
56	Laser Therapy Inhibits Tumor Growth in Mice by Promoting Immune Surveillance and Vessel Normalization. <i>EBioMedicine</i> , 2016 , 11, 165-172	8.8	39
55	Clinical aspects and management of bisphosphonates-associated osteonecrosis of the jaws. <i>Acta Odontologica Scandinavica</i> , 2006 , 64, 348-54	2.2	34
54	Assessment of polymerization contraction stress of three composite resins. <i>Dental Materials</i> , 2008 , 24, 681-5	5.7	32
53	Photobiomodulation at Multiple Wavelengths Differentially Modulates Oxidative Stress and. <i>Oxidative Medicine and Cellular Longevity</i> , 2018 , 2018, 6510159	6.7	30
52	Class IV laser therapy as treatment for chemotherapy-induced oral mucositis in onco-haematological paediatric patients: a prospective study. <i>International Journal of Paediatric Dentistry</i> , 2014 , 24, 441-9	3.1	29
51	Multicenter randomized, double-blind controlled trial to evaluate the efficacy of laser therapy for the treatment of severe oral mucositis induced by chemotherapy in children: laMPO RCT. <i>Pediatric Blood and Cancer</i> , 2018 , 65, e27098	3	28
50	Blue laser light inhibits biofilm formation in vitro and in vivo by inducing oxidative stress. <i>Npj Biofilms and Microbiomes</i> , 2019 , 5, 29	8.2	27
49	Extensive dental caries in patients with oral chronic graft-versus-host disease. <i>Biology of Blood and Marrow Transplantation</i> , 2012 , 18, 1573-9	4.7	24

48	The diagnostic performance of dental maturity for identification of the circumpubertal growth phases: a meta-analysis. <i>Progress in Orthodontics</i> , 2013 , 14, 8	3.4	22
47	Harmonic Scalpel and Electrothermal Bipolar Vessel Sealing System in Head and Neck Surgery: A Prospective Study on Tissue Heating and Histological Damage on Nerves. <i>Annals of Otology, Rhinology and Laryngology</i> , 2015 , 124, 852-8	2.1	18
46	Acneiform rash due to epidermal growth factor receptor inhibitors: high-level laser therapy as an innovative approach. <i>Lasers in Medical Science</i> , 2012 , 27, 1085-90	3.1	18
45	Comparative experimental evaluation of guidewire use in urology. <i>Urology</i> , 2008 , 72, 286-9; discussion 289-90	1.6	18
44	Tailored resections in oral and oropharyngeal cancer using narrow band imaging. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2018 , 39, 197-203	2.8	18
43	Impact of DEFB1 gene regulatory polymorphisms on hBD-1 salivary concentration. <i>Archives of Oral Biology</i> , 2015 , 60, 1054-8	2.8	17
42	Evaluation of nutritional status in head and neck radio-treated patients affected by oral mucositis: efficacy of class IV laser therapy. <i>Supportive Care in Cancer</i> , 2014 , 22, 1851-6	3.9	16
41	Combined Orofacial Aspergillosis and Mucormycosis: Fatal Complication of a Recurrent Paediatric Glioma-Case Report and Review of Literature. <i>Mycopathologia</i> , 2016 , 181, 723-33	2.9	16
40	Bisphosphonate-associated osteonecrosis of the jaws: the limits of a conservative approach. <i>Head and Neck</i> , 2009 , 31, 1249-54	4.2	13
39	Analgesic effect of Photobiomodulation Therapy: An in vitro and in vivo study. <i>Journal of Biophotonics</i> , 2019 , 12, e201900043	3.1	12
38	BUBR1 expression in oral squamous cell carcinoma and its relationship to tumor stage and survival. <i>Head and Neck</i> , 2011 , 33, 727-33	4.2	12
37	Efficacy of ultramicrozonized palmitoylethanolamide in burning mouth syndrome-affected patients: a preliminary randomized double-blind controlled trial. <i>Clinical Oral Investigations</i> , 2019 , 23, 2743-2750	4.2	11
36	Gadolinium tissue deposition in the periodontal ligament of mice with reduced renal function exposed to Gd-based contrast agents. <i>Toxicology Letters</i> , 2019 , 301, 157-167	4.4	11
35	The diagnostic performance parameters of Narrow Band Imaging: A preclinical and clinical study. <i>Oral Oncology</i> , 2016 , 60, 130-6	4.4	10
34	Diagnostic and therapeutic features associated with modification of quality-of-life outcomes between one and six months after major surgery for head and neck cancer. <i>Brazilian Journal of Otorhinolaryngology</i> , 2016 , 82, 548-57	1.6	10
33	DEFB1 polymorphisms and salivary hBD-1 concentration in Oral Lichen Planus patients and healthy subjects. <i>Archives of Oral Biology</i> , 2017 , 73, 161-165	2.8	9
32	Healing of fresh extraction sockets filled with bioactive glass particles: histological findings in humans. <i>Clinical Implant Dentistry and Related Research</i> , 2014 , 16, 145-53	3.9	9
31	Rapidly progressing subperiosteal orbital abscess: an unexpected complication of a group-A streptococcal pharyngitis in a healthy young patient. <i>Head & Face Medicine</i> , 2012 , 8, 28	2.4	9

30	Cancrum oris in developed countries. <i>Aging Clinical and Experimental Research</i> , 2009 , 21, 475-7	4.8	9
29	Open questions and novel concepts in oral cancer surgery. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016 , 273, 1975-85	3.5	8
28	Blue diode laser versus traditional infrared diode laser and quantic molecular resonance scalpel: clinical and histological findings after excisional biopsy of benign oral lesions. <i>Journal of Biomedical Optics</i> , 2017 , 22, 121602	3.5	8
27	How we fix free flaps to the bone in oral and oropharyngeal reconstructions. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2015 , 36, 166-72	2.8	8
26	Eruption of the permanent maxillary canines in relation to mandibular second molar maturity. <i>Angle Orthodontist</i> , 2013 , 83, 578-83	2.6	8
25	Epidemiology and variables involved in dental abscess: survey of dental emergency unit in Trieste. <i>Oral Diseases</i> , 2014 , 20, 499-504	3.5	7
24	Same strategy for pitfalls of radiotherapy in different anatomical districts. <i>Lasers in Medical Science</i> , 2016 , 31, 471-9	3.1	6
23	"Abscess" as a perioperative risk factor for paresthesia after third molar extraction under general anesthesia. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2009 , 107, e8-e13		6
22	Descending necrotizing mediastinitis of odontogenic origin. <i>Recent Patents on Anti-infective Drug Discovery</i> , 2009 , 4, 143-50	1.6	6
21	Antimicrobial activity of amphiphilic nanomicelles loaded with curcumin against <i>Pseudomonas aeruginosa</i> alone and activated by blue laser light. <i>Journal of Biophotonics</i> , 2021 , 14, e202000350	3.1	6
20	Psychological profile and unexpected pain in oral lichen planus: A case-control multicenter SIPMO study. <i>Oral Diseases</i> , 2021 ,	3.5	5
19	MAD2 expression in oral squamous cell carcinoma and its relationship to tumor grade and proliferation. <i>Anticancer Research</i> , 2014 , 34, 7021-7	2.3	5
18	Microradiography and microcomputed tomography comparative analysis in human bone cores harvested after maxillary sinus augmentation: a pilot study. <i>Clinical Oral Implants Research</i> , 2014 , 25, 1161-8	4.8	4
17	Facial cystic lymphangioma in adults. <i>Journal of Craniofacial Surgery</i> , 2012 , 23, e331-4	1.2	4
16	Campaign to Increase Awareness of Oral Cancer Risk Factors Among Preadolescents. <i>Journal of Cancer Education</i> , 2020 , 35, 616-620	1.8	4
15	Antibiotic prophylaxis of infective endocarditis in dentistry: clinical approach and controversies. <i>Oral Health & Preventive Dentistry</i> , 2014 , 12, 305-11	1.9	4
14	Dental calculus-a reservoir for detection of past SARS-CoV-2 infection. <i>Clinical Oral Investigations</i> , 2021 , 25, 5113-5114	4.2	3
13	AuthorsReply. <i>American Journal of Pathology</i> , 2014 , 184, 1251-2	5.8	2

12	Methotrexate-induced oral mucositis in rheumatoid arthritis disease: Therapeutic strategy in a case report/Methotrexat-induzierte orale Mukositis bei rheumatoider Arthritis: Therapeutische Strategie in einem Fallbericht. <i>Photonics & Lasers in Medicine</i> , 2013 , 2,		2
11	Effect of Laser Therapy on Defensin Gene Expression in TR146 Epithelial Cell Line. <i>Protein and Peptide Letters</i> , 2018 , 25, 326-329	1.9	2
10	Is laser biostimulation safe even when performed in neoplastic fields?. <i>Journal of Clinical Oncology</i> , 2015 , 33, 3-3	2.2	2
9	Photobiomodulation modulates inflammation and oral microbiome: a pilot study. <i>Biomarkers</i> , 2020 , 25, 677-684	2.6	2
8	Can laser therapy be the answer for radiodermatitis in anal cancer patients? Two case reports. <i>Photonics & Lasers in Medicine</i> , 2016 , 5,		2
7	Self-perception and physician awareness on early detection of tongue cancer: experience of the Oral Medicine Unit of Trieste. <i>Minerva Stomatologica: A Journal on Dentistry and Maxillofacial Surgery</i> , 2020 , 69, 95-99	1	1
6	Assessment of sleep disturbance in oral lichen planus and validation of PSQI: A case-control multicenter study from the SIPMO (Italian Society of Oral Pathology and Medicine). <i>Journal of Oral Pathology and Medicine</i> , 2021 ,	3.3	1
5	What do we learn from the clinical and biological evaluation of the oral cavity in centenarians?. <i>Maturitas</i> , 2021 , 145, 31-37	5	1
4	Where do you live? North versus Central-South differences in relation to Italian patients with oral lichen planus: a cross-sectional study from the SIPMO (Italian Society of Oral Pathology and Medicine).. <i>BMC Oral Health</i> , 2022 , 22, 184	3.7	0
3	Le infezioni odontogene: diagnosi, evoluzione e complicanze. <i>Dental Cadmos</i> , 2015 , 83, 78-89	2.3	
2	Wegener's granulomatosis: Case report and review of the literature. <i>Dental Cadmos</i> , 2012 , 80, 417-426	2.3	
1	Laser therapy for radio-induced oral mucositis and skin dermatitis: Oral medicine, radiotherapy and oncology shared experience from the University of Trieste.. <i>Journal of Clinical Oncology</i> , 2015 , 33, 213-213	2.2	13