## Federica Romano

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4871889/publications.pdf

Version: 2024-02-01

80 papers

1,452 citations

331670 21 h-index 395702 33 g-index

82 all docs 82 docs citations

times ranked

82

1690 citing authors

#	Article	IF	CITATIONS
1	Pocket closure and residual pockets after nonâ€surgical periodontal therapy: A systematic review and metaâ€analysis. Journal of Clinical Periodontology, 2022, 49, 2-14.	4.9	22
2	Macro and trace elements signature of periodontitis in saliva: A systematic review with quality assessment of ionomics studies. Journal of Periodontal Research, 2022, 57, 30-40.	2.7	14
3	Maxillo-Facial Morphology in Beckwith-Wiedemann Syndrome: A Preliminary Study on (epi)Genotype-Phenotype Association in Caucasians. International Journal of Environmental Research and Public Health, 2022, 19, 2448.	2.6	7
4	Estimates and multivariable risk assessment of mid-buccal gingival recessions in an Italian adult population according to the 2018 World Workshop Classification System. Clinical Oral Investigations, 2022, 26, 4769-4780.	3.0	8
5	Comparing Ionic Profile of Gingival Crevicular Fluid and Saliva as Distinctive Signature of Severe Periodontitis. Biomedicines, 2022, 10, 687.	3.2	4
6	Chemical cleansing as an adjunct to subgingival instrumentation with ultrasonic and hand devices in deep periodontal pockets: a randomized controlled study. Journal of Periodontal and Implant Science, 2021, 51, 276.	2.0	5
7	Salivary metabolomics for the diagnosis of periodontal diseases: a systematic review with methodological quality assessment. Metabolomics, 2021, 17, 1.	3.0	35
8	Impact of stress on clinical outcomes of non-surgical periodontal therapy in patients with severe generalized periodontitis. Parodontologiya, 2021, 26, 28-32.	0.6	2
9	Metabolomics of gingival crevicular fluid to identify biomarkers for periodontitis: A systematic review with metaâ€analysis. Journal of Periodontal Research, 2021, 56, 633-645.	2.7	25
10	Bidirectional Association between Metabolic Control in Type-2 Diabetes Mellitus and Periodontitis Inflammatory Burden: A Cross-Sectional Study in an Italian Population. Journal of Clinical Medicine, 2021, 10, 1787.	2.4	23
11	Pocket resolution in regenerative treatment of intrabony defects with papilla preservation techniques: A systematic review and metaâ€analysis of randomized clinical trials. Journal of Clinical Periodontology, 2021, 48, 843-858.	4.9	15
12	Evaluation of Biodentine in Pulpotomies of Primary Teeth with Different Stages of Root Resorption Using a Novel Composite Outcome Score. Materials, 2021, 14, 2179.	2.9	5
13	Type 2 diabetes mellitus and periodontitis: Are diabetic patients aware about this bidirectional association?. Acta Diabetologica, 2021, 58, 1277-1280.	2.5	4
14	An Innovative Strategy for Oral Biofilm Control in Early Childhood Based on a Resveratrol-Cyclodextrin Nanotechnology Approach. Materials, 2021, 14, 3801.	2.9	7
15	Chemical Oral Cancerogenesis Is Impaired in PI3Kl̂3 Knockout and Kinase-Dead Mice. Cancers, 2021, 13, 4211.	3.7	3
16	Can Periodontitis Affect the Health and Disease of the Digestive System? A Comprehensive Review of Epidemiological Evidence and Biological Mechanisms. Current Oral Health Reports, 2021, 8, 96-106.	1.6	5
17	Resident memory T cells: Possible players in periodontal disease recurrence. Journal of Periodontal Research, 2020, 55, 324-330.	2.7	4
18	Long-Term Prognosis of Severely Compromised Teeth Following Combined Periodontal and Orthodontic Treatment: A Retrospective Study. International Journal of Periodontics and Restorative Dentistry, 2020, 40, 95-102.	1.0	17

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19	Gingival Crevicular Fluid Cytokines in Moderate and Deep Sites of Stage III Periodontitis Patients in Different Rates of Clinical Progression. Biomedicines, 2020, 8, 515.	3.2	10
20	ICP-Mass-Spectrometry Ionic Profile of Whole Saliva in Patients with Untreated and Treated Periodontitis. Biomedicines, 2020, 8, 354.	3.2	21
21	Effectiveness of Human Placental Allograft for Root Coverage: A 5-Year Case Series on Clinical and Esthetic Outcomes. International Journal of Periodontics and Restorative Dentistry, 2020, 40, 749-756.	1.0	1
22	Changes in the Salivary Metabolic Profile of Generalized Periodontitis Patients after Non-surgical Periodontal Therapy: A Metabolomic Analysis Using Nuclear Magnetic Resonance Spectroscopy. Journal of Clinical Medicine, 2020, 9, 3977.	2.4	13
23	Desquamative Diseases and Periodontal Health/Treatment. Current Oral Health Reports, 2020, 7, 129-138.	1.6	O
24	Childhood acute poisoning in the Italian North-West area: a six-year retrospective study. Italian Journal of Pediatrics, 2020, 46, 83.	2.6	15
25	Long-Term Outcome of Surgical Regenerative Treatment of Peri-implantitis: A 2- to 21-Year Retrospective Evaluation. International Journal of Periodontics and Restorative Dentistry, 2020, 40, 487-496.	1.0	2
26	Pocket elimination after osseous resective surgery: A systematic review and metaâ€analysis. Journal of Clinical Periodontology, 2020, 47, 756-767.	4.9	6
27	Efficacy of access flap procedures compared to subgingival debridement in the treatment of periodontitis. A systematic review and metaâ€analysis. Journal of Clinical Periodontology, 2020, 47, 282-302.	4.9	48
28	Self-Perception of Periodontal Health and Associated Factors: A Cross-Sectional Population-Based Study. International Journal of Environmental Research and Public Health, 2020, 17, 2758.	2.6	24
29	Etiology and characteristics of halitosis in patients of a halitosis center in Northern Italy. Minerva Stomatologica: A Journal on Dentirstry and Maxillofacial Surgery, 2020, 69, 174-182.	1.3	3
30	One-year clinical outcomes following non-surgical treatment of peri-implant mucositis with adjunctive diode laser application. Minerva Stomatologica: A Journal on Dentirstry and Maxillofacial Surgery, 2020, 69, 269-277.	1.3	5
31	A 4-Year Retrospective Radiographic Study of Marginal Bone Loss of 156 Titanium Implants Placed with Ultrasonic Site Preparation. International Journal of Periodontics and Restorative Dentistry, 2019, 39, 115-121.	1.0	11
32	Occlusive Titanium Barrier for Immediate Bone Augmentation of Severely Resorbed Alveolar Sockets with Secondary Soft Tissue Healing: A 2-Year Case Series. International Journal of Periodontics and Restorative Dentistry, 2019, 39, 97-105.	1.0	4
33	Effect of two postâ€surgical cleansing protocols on early periodontal wound healing and cytokine levels following osseous resective surgery: A randomized controlled study. International Journal of Dental Hygiene, 2019, 17, 300-308.	1.9	3
34	Immediate Augmentation of Compromised Extraction Sockets in Chronic Periodontitis Patients: 1-Year Results of a Case Series on Volumetric and Histologic Response. International Journal of Periodontics and Restorative Dentistry, 2019, 39, 245-251.	1.0	5
35	Quality of methods and reporting in association studies of chronic periodontitis and IL1A â <sup>*</sup> 889 and IL1B +3953/4 SNPs: A systematic review. Journal of Periodontal Research, 2019, 54, 457-467.	2.7	2
36	Adjunctive efficacy of diode laser in the treatment of periâ€implant mucositis with mechanical therapy: A randomized clinical trial. Clinical Oral Implants Research, 2019, 30, 429-438.	4.5	30

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37	Prevalence of periodontitis: misclassification, under-recognition or over-diagnosis using partial and full-mouth periodontal examination protocols. Acta Odontologica Scandinavica, 2019, 77, 189-196.	1.6	15
38	Effect of non-surgical periodontal therapy on salivary metabolic fingerprint of generalized chronic periodontitis using nuclear magnetic resonance spectroscopy. Archives of Oral Biology, 2019, 97, 208-214.	1.8	33
39	Effect of a structured plaque control on MMP-1 and MMP-9 crevicular levels in patients with desquamative gingivitis associated with oral lichen planus. Clinical Oral Investigations, 2019, 23, 2651-2658.	3.0	7
40	Effect of sonic versus manual supervised toothbrushing on both clinical and biochemical profiles of patients with desquamative gingivitis associated with oral lichen planus: A randomized controlled trial. International Journal of Dental Hygiene, 2019, 17, 161-169.	1.9	10
41	Biomarker levels in gingival crevicular fluid of generalized aggressive periodontitis patients after non-surgical periodontal treatment. Clinical Oral Investigations, 2018, 22, 1083-1092.	3.0	21
42	Soft tissue reâ€growth after osseous resective surgery with and without fibre retention technique. Fourâ€year followâ€up of a randomized clinical trial. Journal of Clinical Periodontology, 2018, 45, 364-372.	4.9	5
43	Threeâ€dimensional analysis of bone remodeling following ridge augmentation of compromised extraction sockets in periodontitis patients: A randomized controlled study. Clinical Oral Implants Research, 2018, 29, 202-214.	4.5	43
44	Human intrabony defect regeneration with micrografts containing dental pulp stem cells: A randomized controlled clinical trial. Journal of Clinical Periodontology, 2018, 45, 841-850.	4.9	101
45	Effectiveness of Enamel Matrix Derivative in Conjunction with Particulate Autologous Bone in the Treatment of Noncontained Intrabony Defects: A 2-Year Prospective Case Series. International Journal of Periodontics and Restorative Dentistry, 2018, 38, 673-680.	1.0	6
46	Regenerative Treatment of Periodontal Intrabony Defects Using Autologous Dental Pulp Stem Cells: A 1-Year Follow-Up Case Series. International Journal of Periodontics and Restorative Dentistry, 2018, 38, 51-58.	1.0	44
47	Three-Dimensional Volumetric Changes in Severely Resorbed Alveolar Sockets After Ridge Augmentation with Bovine-Derived Xenograft and Resorbable Barrier: A Preliminary Study on CBCT Imaging. International Journal of Oral and Maxillofacial Implants, 2018, 33, 373-382.	1.4	20
48	Heat Production and Drill Wear Following Osseous Resective Surgery: A Preliminary In Vitro SEM Study Comparing Piezosurgery and Conventional Drilling. International Journal of Periodontics and Restorative Dentistry, 2018, 38, e33-e40.	1.0	6
49	Analysis of salivary phenotypes of generalized aggressive and chronic periodontitis through nuclear magnetic resonanceâ€based metabolomics. Journal of Periodontology, 2018, 89, 1452-1460.	3.4	46
50	A novel flapless approach versus minimally invasive surgery in periodontal regeneration with enamel matrix derivative proteins: a 24-month randomized controlled clinical trial. Clinical Oral Investigations, 2017, 21, 327-337.	3.0	45
51	Subgingival Microbiota in White Patients With Desquamative Gingivitis: A Crossâ€Sectional Study. Journal of Periodontology, 2017, 88, 643-650.	3.4	12
52	Increased early inflammatory response and osteoclastic activity in gingival tissues following conventional osseous resective surgery compared with the fibre retention technique: a pilot study. Journal of Periodontal Research, 2017, 52, 368-376.	2.7	4
53	Epithelial Inclusions Following a Bilaminar Root Coverage Procedure with a Subepithelial Connective Tissue Graft: A Histologic and Clinical Study. International Journal of Periodontics and Restorative Dentistry, 2017, 37, e245-e252.	1.0	11
54	Vascularization and Innervation of Connective Tissue Grafts in the Treatment of Gingival Recessions: A Histologic and Immunohistochemical Study. International Journal of Periodontics and Restorative Dentistry, 2017, 37, 551-558.	1.0	5

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55	A Novel Procedure for the Immediate Reconstruction of Severely Resorbed Alveolar Sockets for Advanced Periodontal Disease. Case Reports in Dentistry, 2017, 2017, 1-5.	0.5	1
56	A novel image processing technique for 3D volumetric analysis of severely resorbed alveolar sockets with CBCT. Minerva Dental and Oral Science, 2017, 66, 81-90.	1.0	3
57	Enamel Matrix Derivative Proteins in Combination with a Flapless Approach for Periodontal Regeneration of Intrabony Defects: A 2-Year Prospective Case Series. International Journal of Periodontics and Restorative Dentistry, 2016, 36, 797-805.	1.0	8
58	Increase in Periodontal Interleukin- $1\hat{l}^2$ Gene Expression Following Osseous Resective Surgery Using Conventional Rotary Instruments Compared with Piezosurgery: A Split-Mouth Randomized Clinical Trial. International Journal of Periodontics and Restorative Dentistry, 2016, 36, 489-496.	1.0	10
59	Osteogenic Potential of Human Oralâ€Periosteal Cells (PCs) Isolated From Different Oral Origin: An In Vitro Study. Journal of Cellular Physiology, 2016, 231, 607-612.	4.1	20
60	Fixed Prosthodontic Treatment Outcomes in the Long-Term Management of Patients with Periodontal Disease: A 20-Year Follow-Up Report. International Journal of Prosthodontics, 2016, 28, 246-251.	1.7	15
61	Soft Tissue and Crestal Bone Changes Around Implants with Platform-Switched Abutments Placed Nonsubmerged at Subcrestal Position: A 2-Year Clinical and Radiographic Evaluation. International Journal of Oral and Maxillofacial Implants, 2015, 30, 1369-1377.	1.4	26
62	An Innovative Technique to Manage Sinus Membrane Perforations: Report of Two Cases. International Journal of Periodontics and Restorative Dentistry, 2015, 35, 373-9.	1.0	3
63	Prevalence of periodontitis in an adult population from an urban area in North Italy: findings from a crossâ€sectional populationâ€based epidemiological survey. Journal of Clinical Periodontology, 2015, 42, 622-631.	4.9	81
64	Prevalence estimation of halitosis and its association with oral healthâ€related parameters in an adult population of a city in North Italy. Journal of Clinical Periodontology, 2015, 42, 1105-1114.	4.9	36
65	Osseous resective surgery with and without fibre retention technique in the treatment of shallow intrabony defects: a splitâ€mouth randomized clinical trial. Journal of Clinical Periodontology, 2015, 42, 182-189.	4.9	8
66	Periodontal management of a patient with severe psoriasis: A case report. Quintessence International, 2015, 46, 531-8.	0.4	1
67	Unexpected resilience to experimental gingivitis of subepithelial connective tissue grafts in gingival recession defects: a clinical–molecular evaluation. Journal of Periodontal Research, 2014, 49, 527-535.	2.7	3
68	A Mucogingival Technique for the Treatment of Multiple Recession Defects in the Mandibular Anterior Region: A Case Series with a 2-Year Follow-Up. International Journal of Periodontics and Restorative Dentistry, 2014, 34, 345-352.	1.0	9
69	Fullâ€mouth disinfection and systemic antimicrobial therapy in generalized aggressive periodontitis: a randomized, placeboâ€controlled trial. Journal of Clinical Periodontology, 2012, 39, 284-294.	4.9	80
70	Oneâ€Stage Fullâ€Mouth Disinfection as a Therapeutic Approach for Generalized Aggressive Periodontitis. Journal of Periodontology, 2011, 82, 845-853.	3.4	22
71	Gene–gene interaction among cytokine polymorphisms influence susceptibility to aggressive periodontitis. Genes and Immunity, 2011, 12, 473-480.	4.1	20
72	Merkel cells and permanent disesthesia in the oral mucosa after soft tissue grafts. Journal of Cellular Physiology, 2010, 224, 205-209.	4.1	6

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73	Patients' selfâ€assessment of oral malodour and its relationship with organoleptic scores and oral conditions. International Journal of Dental Hygiene, 2010, 8, 41-46.	1.9	32
74	The Complaint of Oral Malodour: Psychopathological and Personality Profiles. Psychotherapy and Psychosomatics, 2010, 79, 392-394.	8.8	3
75	Non-surgical periodontal treatment of cyclosporin A-induced gingival overgrowth: immunohistochemical results. Oral Diseases, 2008, 14, 244-250.	3.0	20
76	Microbiologic Analysis of Periodontal Pockets and Carotid Atheromatous Plaques in Advanced Chronic Periodontitis Patients. Journal of Periodontology, 2007, 78, 1718-1723.	3.4	83
77	Effectiveness of periodontal therapy on the severity of cyclosporin A-induced gingival overgrowth. Journal of Clinical Periodontology, 2005, 32, 846-850.	4.9	30
78	Treatment of Wide, Shallow, and Predominantly 1-Wall Intrabony Defects With a Bioabsorbable Membrane: A Randomized Controlled Clinical Trial. Journal of Periodontology, 2005, 76, 1354-1361.	3.4	25
79	Non-Surgical Periodontal Therapy of Shallow Gingival Recession Defects: Evaluation of the Restorative Capacity of Marginal Gingiva After 12 Months. Journal of Periodontology, 2005, 76, 256-261.	3.4	17
80	Debridement and local application of tetracycline-loaded fibres in the management of persistent periodontitis: results after 12 months. Journal of Clinical Periodontology, 2004, 31, 166-172.	4.9	44