

# John D Walters

## List of Publications by Year in descending order

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42  
papers

956  
citations

331670

21  
h-index

454955

30  
g-index

42  
all docs

42  
docs citations

42  
times ranked

918  
citing authors

#	ARTICLE	IF	CITATIONS
1	Excision and Repair of the Peripheral Ossifying Fibroma: A Report of 3 Cases. <i>Journal of Periodontology</i> , 2001, 72, 939-944.	3.4	82
2	Ganglioside Modulation of Cyclic AMP-Dependent Protein Kinase and Cyclic Nucleotide Phosphodiesterase In Vitro. <i>Journal of Neurochemistry</i> , 1989, 53, 162-167.	3.9	77
3	<i>Porphyromonas gingivalis</i> lipopolysaccharide delays human polymorphonuclear leukocyte apoptosis in vitro. <i>Journal of Periodontal Research</i> , 1999, 34, 197-202.	2.7	54
4	Mechanisms of Fluoroquinolone Transport by Human Neutrophils. <i>Antimicrobial Agents and Chemotherapy</i> , 1999, 43, 2710-2715.	3.2	42
5	The Relationship of Gingival Fluid Leukocyte Elastase Activity to Gingival Fluid Flow Rate. <i>Journal of Periodontology</i> , 1992, 63, 743-747.	3.4	41
6	Distribution of Systemic Clarithromycin to Gingiva. <i>Journal of Periodontology</i> , 2008, 79, 1712-1718.	3.4	37
7	Early Wound Healing Following One-Stage Dental Implant Placement With and Without Antibiotic Prophylaxis: A Pilot Study. <i>Journal of Periodontology</i> , 2008, 79, 1904-1912.	3.4	36
8	Distribution of Systemic Ciprofloxacin and Doxycycline to Gingiva and Gingival Crevicular Fluid. <i>Journal of Periodontology</i> , 2004, 75, 1663-1667.	3.4	34
9	The making of a miscreant: tobacco smoke and the creation of pathogen-rich biofilms. <i>Npj Biofilms and Microbiomes</i> , 2017, 3, 26.	6.4	33
10	Antibiotic prophylaxis for implant placement: a systematic review of effects on reduction of implant failure. <i>British Dental Journal</i> , 2020, 228, 943-951.	0.6	33
11	Gingival Fluid Ciprofloxacin Levels at Healthy and Inflamed Human Periodontal Sites. <i>Journal of Periodontology</i> , 2000, 71, 1448-1452.	3.4	32
12	An In Vitro Model of Ciprofloxacin and Minocycline Transport by Oral Epithelial Cells. <i>Journal of Periodontology</i> , 2002, 73, 1267-1272.	3.4	28
13	Neutrophil Formylpeptide Receptor Single Nucleotide Polymorphism 348T>C in Aggressive Periodontitis. <i>Journal of Periodontology</i> , 2009, 80, 492-498.	3.4	28
14	Azithromycin Concentrations in Blood and Gingival Crevicular Fluid After Systemic Administration. <i>Journal of Periodontology</i> , 2011, 82, 1582-1586.	3.4	27
15	Formylpeptide Receptor Single Nucleotide Polymorphism 348T>C and Its Relationship to Polymorphonuclear Leukocyte Chemotaxis in Aggressive Periodontitis. <i>Journal of Periodontology</i> , 2009, 80, 1498-1505.	3.4	26
16	Effect of Gingivitis on Azithromycin Concentrations in Gingival Crevicular Fluid. <i>Journal of Periodontology</i> , 2012, 83, 1122-1128.	3.4	26
17	Comparison of Azithromycin and Amoxicillin Before Dental Implant Placement: An Exploratory Study of Bioavailability and Resolution of Postoperative Inflammation. <i>Journal of Periodontology</i> , 2015, 86, 1190-1200.	3.4	26
18	Should Antibiotics Be Prescribed to Treat Chronic Periodontitis?. <i>Dental Clinics of North America</i> , 2015, 59, 919-933.	1.8	25

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19	Short-Chain Carboxylic Acids Produced by Gram-Negative Anaerobic Bacteria Can Accelerate or Delay Polymorphonuclear Leukocyte Apoptosis in Vitro. <i>Journal of Periodontology</i> , 2001, 72, 1059-1063.	3.4	22
20	Severe periodontal damage by an ultrasonic endodontic device: a case report. <i>Dental Traumatology</i> , 2007, 23, 123-127.	2.0	22
21	Transcriptional and post-transcriptional regulation of GM-CSF-induced IL-1 $\beta$ gene expression in PMN. <i>Journal of Leukocyte Biology</i> , 1996, 59, 598-603.	3.3	21
22	Regulation of ciprofloxacin uptake in human promyelocytic leukemia cells and polymorphonuclear leukocytes. <i>Journal of Leukocyte Biology</i> , 1997, 61, 619-623.	3.3	21
23	Effect of Ciprofloxacin on Killing of <i>Actinobacillus actinomycetemcomitans</i> by Polymorphonuclear Leukocytes. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 1980-1984.	3.2	18
24	Azithromycin Enhances Phagocytic Killing of <i>Aggregatibacter actinomycetemcomitans</i> by Human Neutrophils. <i>Journal of Periodontology</i> , 2015, 86, 155-161.	3.4	18
25	Polyamines enhance calcium mobilization in fMet-Leu-Phe-stimulated phagocytes. <i>FEBS Letters</i> , 1992, 304, 37-40.	2.8	17
26	Characterization of Minocycline Transport by Human Neutrophils. <i>Journal of Periodontology</i> , 2006, 77, 1964-1968.	3.4	17
27	Polyamine analysis of human gingival crevicular fluid. <i>Journal of Periodontal Research</i> , 1987, 22, 522-523.	2.7	13
28	Polyamine transport in human promyelocytic leukemia cells and polymorphonuclear leukocytes. <i>Leukemia Research</i> , 1994, 18, 703-708.	0.8	13
29	Polyamines Found in Gingival Fluid Inhibit Chemotaxis by Human Polymorphonuclear Leukocytes In Vitro. <i>Journal of Periodontology</i> , 1995, 66, 274-278.	3.4	13
30	Fluoroquinolone Transport by Human Monocytes: Characterization and Comparison to Other Cells of Myeloid Lineage. <i>Antimicrobial Agents and Chemotherapy</i> , 2000, 44, 2609-2614.	3.2	13
31	Azithromycin Kills Invasive <i>Aggregatibacter actinomycetemcomitans</i> in Gingival Epithelial Cells. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 1347-1351.	3.2	13
32	Clarithromycin Accumulation by Phagocytes and Its Effect on Killing of <i>Aggregatibacter actinomycetemcomitans</i> . <i>Journal of Periodontology</i> , 2011, 82, 497-504.	3.4	12
33	THE ROLE OF PROTEIN KINASE C AND CALCIUM IN INDUCTION OF HUMAN POLYMORPHONUCLEAR LEUKOCYTE IL-1 $\beta$ GENE EXPRESSION BY GM-CSF. <i>Cytokine</i> , 2000, 12, 445-449.	3.2	9
34	An inhibitor of polyamine biosynthesis impairs human polymorphonuclear leukocyte priming by tumor necrosis factor $\alpha$ . <i>Journal of Leukocyte Biology</i> , 1995, 57, 282-286.	3.3	6
35	Polyamines Found in the Inflamed Periodontium Inhibit Priming and Apoptosis in Human Polymorphonuclear Leukocytes. <i>Journal of Periodontology</i> , 1999, 70, 179-184.	3.4	5
36	Relative effectiveness of azithromycin in killing intracellular <i>Porphyromonas gingivalis</i> . <i>Clinical and Experimental Dental Research</i> , 2016, 2, 35-43.	1.9	5

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37	Ciprofloxacin Transport by Chemoattractant-Activated Polymorphonuclear Leukocytes: Regulation by Priming and Protein Kinase C. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 3345-3348.	3.2	4
38	Inhibition of neutrophil inflammatory mediator expression by azithromycin. <i>Clinical Oral Investigations</i> , 2020, 24, 4493-4500.	3.0	3
39	Activation of cyclic nucleotide phosphodiesterase by a monosaccharide precursor of Escherichia coli lipid A. <i>FEBS Letters</i> , 1988, 236, 312-314.	2.8	2
40	Resolution of Localized Chronic Periodontitis Associated with Longstanding Calculus Deposits. <i>Case Reports in Dentistry</i> , 2014, 2014, 1-6.	0.5	1
41	An in vitro model for studies of attenuation of antibiotic-inhibited growth of <i>Aggregatibacter actinomycetemcomitans</i> Y4 by polyamines. <i>Molecular Oral Microbiology</i> , 2021, 36, 308-315.	2.7	1
42	Effect of Biologic Mediators on Ciprofloxacin Accumulation by Gingival Fibroblasts. <i>Journal of Periodontology</i> , 2005, 76, 2254-2259.	3.4	0