

# Kaoru Murakami

## List of Publications by Year in descending order

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24  
papers

811  
citations

933447

10  
h-index

713466

21  
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24  
all docs

24  
docs citations

24  
times ranked

1157  
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficacy of Bioshell Calcium Oxide Water as Disinfectants to Enable Face Mask Reuse. <i>Biocontrol Science</i> , 2021, 26, 27-35.	0.8	4
2	Limiting antibiotic prophylaxis in the treatment of maxillofacial fractures: A retrospective, single-center study of 81 patients. <i>Advances in Oral and Maxillofacial Surgery</i> , 2021, 4, 100148.	0.3	0
3	Use of ATP bioluminescence to survey the contamination of dental goggles in surgical removal of impacted mandibular third molars. <i>Advances in Oral and Maxillofacial Surgery</i> , 2021, 4, 100172.	0.3	0
4	Safety of Concentrated Bioshell Calcium Oxide Water Application for Surface and Skin Disinfections against Pathogenic Microbes. <i>Molecules</i> , 2020, 25, 4502.	3.8	11
5	Bioshell calcium oxide (BiSCaO) for cleansing and healing <i>Pseudomonas aeruginosa</i> -infected wounds in hairless rats. <i>Bio-Medical Materials and Engineering</i> , 2020, 31, 95-105.	0.6	6
6	Concentrated Bioshell Calcium Oxide (BiSCaO) Water Kills Pathogenic Microbes: Characterization and Activity. <i>Molecules</i> , 2020, 25, 3001.	3.8	9
7	Bioshell Calcium Oxide-Containing Liquids as a Sanitizer for the Reduction of Histamine Production in Raw Japanese Pilchard, Japanese Horse Mackerel, and Chub Mackerel. <i>Foods</i> , 2020, 9, 964.	4.3	4
8	Bioshell Calcium Oxide (BiSCaO) Ointment for the Disinfection and Healing of <i>Pseudomonas aeruginosa</i> -Infected Wounds in Hairless Rats. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4176.	4.1	9
9	Skin Cleansing Technique with Disinfectant using Improved High-Velocity Steam-Air Micromist Jet Spray. <i>Biocontrol Science</i> , 2020, 25, 35-39.	0.8	10
10	Healing of <i>Pseudomonas aeruginosa</i> -infected wounds in diabetic db/db mice by weakly acidic hypochlorous acid cleansing and silver nanoparticle/chitin-nanofiber sheet covering. <i>Wound Medicine</i> , 2020, 28, 100183.	2.7	19
11	A case of simultaneous double cancer of oral malignant melanoma and lung adenocarcinoma with nivolumab-induced destructive thyroiditis. <i>Nihon Koku Geka Gakkai Zasshi</i> , 2020, 66, 376-381.	0.0	0
12	Preparation and Application of Bioshell Calcium Oxide (BiSCaO) Nanoparticle-Dispersions with Bactericidal Activity. <i>Molecules</i> , 2019, 24, 3415.	3.8	19
13	Comparison of Various Disinfectants on Bactericidal Activity Under Organic Matter Contaminated Environments. <i>Biocontrol Science</i> , 2019, 24, 103-108.	0.8	20
14	Heparinoid Complex-Based Heparin-Binding Cytokines and Cell Delivery Carriers. <i>Molecules</i> , 2019, 24, 4630.	3.8	8
15	Application of Colloidal Dispersions of Bioshell Calcium Oxide (BiSCaO) for Disinfection. <i>Polymers</i> , 2019, 11, 1991.	4.5	10
16	Behavior of Nitrate-Nitrogen and Nitrite-Nitrogen in Drinking Water. <i>Biocontrol Science</i> , 2018, 23, 139-143.	0.8	18
17	Disinfection of <i>Pseudomonas aeruginosa</i> -infected wounds in diabetic db/db mice by weakly acidic hypochlorous acid. <i>Wound Medicine</i> , 2018, 23, 1-5.	2.7	9
18	Cleansing technique using high-velocity steam-air micromist jet spray. <i>Journal of Medical Engineering and Technology</i> , 2017, 41, 522-528.	1.4	9

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19	Stability of Weakly Acidic Hypochlorous Acid Solution with Microbicidal Activity. <i>Biocontrol Science</i> , 2017, 22, 223-227.	0.8	53
20	Novel hydrocolloid-sheet as wound dressing to stimulate healing-impaired wound healing in diabetic db/db mice. <i>Bio-Medical Materials and Engineering</i> , 2012, 22, 301-310.	0.6	21
21	Increased survival of free fat grafts and vascularization in rats with local delivery of fragmin/protamine microparticles containing FGF-2 (F/P MP). <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2011, 96B, 234-241.	3.4	24
22	Platelet-Rich Plasma (PRP) Promotes Survival of Fat-Grafts in Rats. <i>Annals of Plastic Surgery</i> , 2010, 65, 101-106.	0.9	95
23	Hydrogel blends of chitin/chitosan, fucoidan and alginate as healing-impaired wound dressings. <i>Biomaterials</i> , 2010, 31, 83-90.	11.4	417
24	Enhanced healing of mitomycin C-treated healing-impaired wounds in rats with hydrosheets composed of chitin/chitosan, fucoidan, and alginate as wound dressings. <i>Wound Repair and Regeneration</i> , 2010, 18, 478-485.	3.0	36