

# Marjolaine Gosset

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

1,601  
citations

566801

15  
h-index

610482

24  
g-index

26  
all docs

26  
docs citations

26  
times ranked

2475  
citing authors

#	ARTICLE	IF	CITATIONS
1	Primary culture and phenotyping of murine chondrocytes. <i>Nature Protocols</i> , 2008, 3, 1253-1260.	5.5	567
2	Crucial role of visfatin/pre-B cell colony-enhancing factor in matrix degradation and prostaglandin E <sub>2</sub> synthesis in chondrocytes: Possible influence on osteoarthritis. <i>Arthritis and Rheumatism</i> , 2008, 58, 1399-1409.	6.7	179
3	The Role of IL-1 and IL-1Ra in Joint Inflammation and Cartilage Degradation. <i>Vitamins and Hormones</i> , 2006, 74, 371-403.	0.7	161
4	Mesenchymal Stem Cell Therapy Regenerates the Native Bone-Tendon Junction after Surgical Repair in a Degenerative Rat Model. <i>PLoS ONE</i> , 2010, 5, e12248.	1.1	111
5	Expression and function of visfatin (Nampt), an adipokine-enzyme involved in inflammatory pathways of osteoarthritis. <i>Arthritis Research and Therapy</i> , 2014, 16, R38.	1.6	88
6	Prostaglandin E2 synthesis in cartilage explants under compression: mPGES-1 is a mechanosensitive gene. <i>Arthritis Research and Therapy</i> , 2006, 8, R135.	1.6	81
7	Stress-induced cartilage degradation does not depend on the NLRP3 inflammasome in human osteoarthritis and mouse models. <i>Arthritis and Rheumatism</i> , 2012, 64, 3972-3981.	6.7	59
8	Stress-induced signaling pathways in hyalin chondrocytes: inhibition by Avocado-Soybean Unsaponifiables (ASU). <i>Osteoarthritis and Cartilage</i> , 2008, 16, 373-384.	0.6	57
9	Identification of Soluble 14-3-3 $\sigma$ as a Novel Subchondral Bone Mediator Involved in Cartilage Degradation in Osteoarthritis. <i>Arthritis and Rheumatism</i> , 2013, 65, 1831-1842.	6.7	54
10	A potential role of chondroitin sulfate on bone in osteoarthritis: inhibition of prostaglandin E2 and matrix metalloproteinases synthesis in interleukin-1 $\beta$ -stimulated osteoblasts. <i>Osteoarthritis and Cartilage</i> , 2012, 20, 127-135.	0.6	51
11	Inflammatory Potential of Four Different Phases of Calcium Pyrophosphate Relies on NF- $\kappa$ B Activation and MAPK Pathways. <i>Frontiers in Immunology</i> , 2018, 9, 2248.	2.2	41
12	Inhibition of Matrix Metalloproteinase-3 and -13 Synthesis Induced by IL-1 $\beta$ in Chondrocytes from Mice Lacking Microsomal Prostaglandin E Synthase-1. <i>Journal of Immunology</i> , 2010, 185, 6244-6252.	0.4	31
13	Differences between inflammatory and catabolic mediators of peri-implantitis and periodontitis lesions following initial mechanical therapy: An exploratory study. <i>Journal of Periodontal Research</i> , 2018, 53, 29-39.	1.4	23
14	NLRP3 is involved in long bone edification and the maturation of osteogenic cells. <i>Journal of Cellular Physiology</i> , 2021, 236, 4455-4469.	2.0	16
15	What about sentinel lymph node biopsy for early breast cancer during pregnancy?. <i>Journal of Gynecology Obstetrics and Human Reproduction</i> , 2018, 47, 205-207.	0.6	15
16	NAMPT expression in osteoblasts controls osteoclast recruitment in alveolar bone remodeling. <i>Journal of Cellular Physiology</i> , 2018, 233, 7402-7414.	2.0	12
17	OSCEGame: A serious game for OSCE training. <i>European Journal of Dental Education</i> , 2021, 25, 657-663.	1.0	10
18	Antibiotic Use in Periodontal Therapy among French Dentists and Factors Which Influence Prescribing Practices. <i>Antibiotics</i> , 2021, 10, 303.	1.5	9

#	ARTICLE	IF	CITATIONS
19	NLRP3 Is Involved in Neutrophil Mobilization in Experimental Periodontitis. <i>Frontiers in Immunology</i> , 2022, 13, 839929.	2.2	9
20	Periodontal and dental health in inflammatory bowel diseases: a systematic review. <i>Expert Review of Gastroenterology and Hepatology</i> , 2021, , 1-15.	1.4	8
21	Periodontal reconstruction by heparan sulfate mimetic-based matrix therapy in <i>Porphyromonas gingivalis</i> -infected mice. <i>Heliyon</i> , 2018, 4, e00719.	1.4	7
22	Coordination of early cellular reactions during activation of bone resorption in the rat mandible periosteum: An immunohistochemical study. <i>Heliyon</i> , 2017, 3, e00430.	1.4	5
23	Precaval positive sentinel lymph node with bilateral negative pelvic sentinel lymph node in low-risk endometrial cancer patient. <i>Journal of Gynecology Obstetrics and Human Reproduction</i> , 2019, 48, 887-889.	0.6	5
24	Une nouvelle classification des maladies parodontales. <i>Actualites Pharmaceutiques</i> , 2019, 58, 49-52.	0.0	1
25	The influence of non-carious lesions in the surgical treatment of gingival recession: A systematic review & meta-analysis. <i>Journal of Dentistry</i> , 2022, 117, 103922.	1.7	1
26	Plasma cell gingivitis, an underestimated condition in patients with Sjögren's syndrome?. <i>Clinical and Experimental Rheumatology</i> , 2021, , .	0.4	0