Olga GarcÃ-a-MartÃ-nez

List of Publications by Year
in descending order

55 papers	1,486 citations	318942 23 h-index	371746 37 g-index
56 all docs	56 docs citations	56 times ranked	2678 citing authors

#	Article	IF	Citations
1	Repercussions of Bisphenol A on the Physiology of Human Osteoblasts. International Journal of Molecular Sciences, 2022, 23, 5349.	1.8	4
2	Potential Effects of Phenolic Compounds That Can Be Found in Olive Oil on Wound Healing. Foods, 2021, 10, 1642.	1.9	28
3	Antimicrobial properties of olive oil phenolic compounds and their regenerative capacity towards fibroblast cells. Journal of Tissue Viability, 2021, 30, 372-378.	0.9	23
4	Stimulation of brown adipose tissue by polyphenols in extra virgin olive oil. Critical Reviews in Food Science and Nutrition, 2020, 61, 1-8.	5.4	7
5	Influence of pH on osteoclasts treated with zoledronate and alendronate. Clinical Oral Investigations, 2019, 23, 813-820.	1.4	9
6	Human Fibroblast Gene Expression Modulation Using 940 NM Diode Laser. Scientific Reports, 2019, 9, 12037.	1.6	18
7	Bone Protective Effect of Extra-Virgin Olive Oil Phenolic Compounds by Modulating Osteoblast Gene Expression. Nutrients, 2019, 11, 1722.	1.7	33
8	Impact of bisphosphonates on the proliferation and gene expression of human fibroblasts. International Journal of Medical Sciences, 2019, 16, 1534-1540.	1.1	9
9	Effect of olive oil phenolic compounds on osteoblast differentiation. European Journal of Clinical Investigation, 2018, 48, e12904.	1.7	19
10	Risk Assessments of Epidural Analgesia During Labor and Delivery. Clinical Nursing Research, 2018, 27, 841-852.	0.7	4
11	Repercussion of nonsteroidal anti-inflammatory drugs on the gene expression of human osteoblasts. PeerJ, 2018, 6, e5415.	0.9	7
12	Inhibition of VEGF gene expression in osteoblast cells by different NSAIDs. Archives of Oral Biology, 2018, 92, 75-78.	0.8	15
13	Bisphosphonate Modulation of the Gene Expression of Different Markers Involved in Osteoblast Physiology: Possible Implications in Bisphosphonate-Related Osteonecrosis of the Jaw. International Journal of Medical Sciences, 2018, 15, 359-367.	1.1	42
14	Effect of phenolic extracts from different extra-virgin olive oil varieties on osteoblast-like cells. PLoS ONE, 2018, 13, e0196530.	1.1	7
15	Benefits of Olive Oil Phenolic Compounds in Disease Prevention. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2018, 18, 333-340.	0.6	22
16	The Effect of Epidural Analgesia Alone and in Association With Other Variables on the Risk of Cesarean Section. Biological Research for Nursing, 2017, 19, 393-398.	1.0	5
17	Cultured Human Fibroblast Biostimulation Using a 940 nm Diode Laser. Materials, 2017, 10, 793.	1.3	16
18	Efecto de un programa de capacitaciÃ³n en competencias de investigaciÃ³n en estudiantes de ciencias de la salud. Enfermeria Global, 2016, 15, 141.	0.1	3

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19	Phenolic Compounds in Extra Virgin Olive Oil Stimulate Human Osteoblastic Cell Proliferation. PLoS ONE, 2016, 11, e0150045.	1.1	57
20	Effect of NSAIDs on the aminopeptidase activity of cultured human osteoblasts. Molecular and Cellular Endocrinology, 2016, 426, 146-154.	1.6	3
21	Effect of Clodronate on Antigenic Profile, Growth, and Differentiation of Osteoblast-Like Cells. Journal of Oral and Maxillofacial Surgery, 2016, 74, 1765-1770.	0.5	14
22	Effect of the terminal group of phosphonate self-assembled films formed on Ti surfaces on the biomimetic layer formation and cell adhesion. Applied Surface Science, 2016, 362, 304-314.	3.1	8
23	Repercussions of NSAIDS drugs on bone tissue: The osteoblast. Life Sciences, 2015, 123, 72-77.	2.0	37
24	Nitrogen-containing bisphosphonates modulate the antigenic profile and inhibit the maturation and biomineralization potential of osteoblast-like cells. Clinical Oral Investigations, 2015, 19, 895-902.	1.4	23
25	High doses of bisphosphonates reduce osteoblast-like cell proliferation by arresting the cell cycle and inducing apoptosis. Journal of Cranio-Maxillo-Facial Surgery, 2015, 43, 396-401.	0.7	38
26	Retrospective study of the association between epidural analgesia during labour and complications for the newborn. Midwifery, 2015, 31, 613-616.	1.0	27
27	Effects on Growth of Human Osteoblast-Like Cells of Three Nonsteroidal Anti-Inflammatory Drugs. Biological Research for Nursing, 2015, 17, 62-67.	1.0	15
28	Response to Commentary: 'Retrospective study of the association between epidural analgesia during labour and complications for the newborn×³Authors: Herrera-GÃ³mez A, MsC; GarcÃa-MartÃnez O, PhD; Ramos-Torrecillas J, PhD; De Luna-Bertos E, PhD; Ruiz C, PhD; OcaÃ±a-Peinado FM, PhD.. Midwifery, 2015, 31, e104.	1.0	0
29	The effect of low-level diode laser therapy on early differentiation of osteoblast via BMP-2/TGF-Î²1 and its receptors. Journal of Cranio-Maxillo-Facial Surgery, 2015, 43, 1926-1932.	0.7	23
30	Effectiveness of Platelet-Rich Plasma and Hyaluronic Acid for the Treatment and Care of Pressure Ulcers. Biological Research for Nursing, 2015, 17, 152-158.	1.0	54
31	Effect and Clinical Implications of the Low-Energy Diode Laser on Bone Cell Proliferation. Biological Research for Nursing, 2014, 16, 191-196.	1.0	34
32	Wettability and osteoblastic cell adhesion on ultrapolished commercially pure titanium surfaces: the role of the oxidation and pollution states. Journal of Adhesion Science and Technology, 2014, 28, 1207-1218.	1.4	7
33	Human Fibroblastâ€“Like Cultures in the Presence of Platelet-Rich Plasma as a Single Growth Factor Source. Advances in Skin and Wound Care, 2014, 27, 114-120.	0.5	15
34	Phenolic content of Sicilian virgin olive oils and their effect on MG-63 human osteoblastic cell proliferation. Grasas Y Aceites, 2014, 65, e032.	0.3	11
35	The effects of low-level diode laser irradiation on differentiation, antigenic profile, and phagocytic capacity of osteoblast-like cells (MG-63). Lasers in Medical Science, 2014, 29, 1479-84.	1.0	30
36	The effect of olive oil on osteoporosis prevention. International Journal of Food Sciences and Nutrition, 2014, 65, 834-840.	1.3	38

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37	Clinical utility of growth factors and platelet-rich plasma in tissue regeneration: a review. Wounds, 2014, 26, 207-13.	0.2	23
38	Proliferation and osteogenic differentiation of osteoblast-like cells obtained from two techniques for harvesting intraoral bone grafts. Clinical Oral Investigations, 2013, 17, 1349-1356.	1.4	19
39	Use of Platelet-Rich Plasma to Treat Pressure Ulcers. Journal of Wound, Ostomy and Continence Nursing, 2013, 40, 198-202.	0.6	11
40	Aminopeptidase Activity Profile in Cultured Human Osteoblasts. Biological Research for Nursing, 2013, 15, 56-61.	1.0	2
41	Therapeutic Doses of Nonsteroidal Anti-Inflammatory Drugs Inhibit Osteosarcoma MG-63 Osteoblast-Like Cells Maturation, Viability, and Biomineralization Potential. Scientific World Journal, The, 2013, 2013, 1-13.	0.8	27
42	Hyaluronic Acid as a treatment option for pressure ulcers. Wounds, 2013, 25, 328-32.	0.2	3
43	Effects of Indomethacin, Nimesulide, and Diclofenac on Human MG-63 Osteosarcoma Cell Line. Biological Research for Nursing, 2012, 14, 98-107.	1.0	32
44	Effect of ibuprofen on proliferation, differentiation, antigenic expression, and phagocytic capacity of osteoblasts. Journal of Bone and Mineral Metabolism, 2012, 30, 554-560.	1.3	18
45	Effect of Aspirin on Cell Growth of Human MG-63 Osteosarcoma Line. Scientific World Journal, The, 2012, 2012, 1-6.	0.8	24
46	Effect of Platelet-Rich Plasma on Growth and Antigenic Profile of Human Osteoblasts and Its Clinical Impact. Journal of Oral and Maxillofacial Surgery, 2012, 70, 1558-1564.	0.5	37
47	Effect of acetaminophen, ibuprofen and methylprednisolone on different parameters of human osteoblast-like cells. Archives of Oral Biology, 2011, 56, 317-323.	0.8	27
48	Effect of roughness, wettability and morphology of engineered titanium surfaces on osteoblast-like cell adhesion. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2010, 365, 222-229.	2.3	361
49	Effect of acetaminophen (paracetamol) on human osteosarcoma cell line MG63. Acta Pharmacologica Sinica, 2010, 31, 1495-1499.	2.8	24
50	Antigenic Phenotype and Phagocytic Capacity of MGâ€63 Osteosarcoma Line. Annals of the New York Academy of Sciences, 2009, 1173, E46-54.	1.8	31
51	Periodontal and oral microbiological status of an adult population undergoing haemodialysis: a cross-sectional study. Oral Diseases, 2007, 13, 198-205.	1.5	56
52	Expression of cytokines IL-4, IL-12, IL-15, IL-18, and IFNÎ³ and modulation by different growth factors in cultured human osteoblast-like cells. Journal of Bone and Mineral Metabolism, 2007, 25, 286-292.	1.3	39
53	Antigenic Profile of Osteoblasts Present in Human Bone Tissue Sections. Bioscience Reports, 2006, 26, 39-43.	1.1	17
54	Modulation of Antigenic Phenotype in Cultured Human Osteoblast-like Cells by FGFb, TGFÎ²1, PDGF-BB, IL-2, IL-1Î², LPS and IFNÎ³. Bioscience Reports, 2006, 26, 281-289.	1.1	25

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55	Modulation of Antigenic Phenotype by IL-1Î², IFNÎ³ and TGFÎ²1 on Cultured Human Decidual Stromal Cells. Bioscience Reports, 2004, 24, 55-62.	1.1	4