Elizabeth M Winter

List of Publications by Year
in descending order

52 papers	1,748 citations	331538 21 h-index	276775 41 g-index
58 all docs	58 docs citations	58 times ranked	1998 citing authors

#	Article	IF	Citations
1	Origin, Fate, and Function of Epicardium-Derived Cells (EPDCs) in Normal and Abnormal Cardiac Development. Scientific World Journal, The, 2007, 7, 1777-1798.	0.8	178
2	Epicardial Cells of Human Adults Can Undergo an Epithelial-to-Mesenchymal Transition and Obtain Characteristics of Smooth Muscle Cells In Vitro. Stem Cells, 2007, 25, 271-278.	1.4	160
3	Preservation of Left Ventricular Function and Attenuation of Remodeling After Transplantation of Human Epicardium-Derived Cells Into the Infarcted Mouse Heart. Circulation, 2007, 116, 917-927.	1.6	139
4	Cardiovascular development: towards biomedical applicability. Cellular and Molecular Life Sciences, 2007, 64, 692-703.	2.4	122
5	Epicardium derived cells (EPDCs) in development, cardiac disease and repair of ischemia. Journal of Cellular and Molecular Medicine, 2010, 14, no-no.	1.6	100
6	The arterial and cardiac epicardium in development, disease and repair. Differentiation, 2012, 84, 41-53.	1.0	95
7	A New Direction for Cardiac Regeneration Therapy. Circulation: Heart Failure, 2009, 2, 643-653.	1.6	94
8	European expert consensus on practical management of specific aspects of parathyroid disorders in adults and in pregnancy: recommendations of the ESE Educational Program of Parathyroid Disorders (PARAT 2021). European Journal of Endocrinology, 2022, 186, R33-R63.	1.9	73
9	Epicardium-derived cells enhance proliferation, cellular maturation and alignment of cardiomyocytes. Journal of Molecular and Cellular Cardiology, 2010, 49, 606-616.	0.9	72
10	Forced Myocardin Expression Enhances the Therapeutic Effect of Human Mesenchymal Stem Cells After Transplantation in Ischemic Mouse Hearts. Stem Cells, 2008, 26, 1083-1093.	1.4	60
11	Mesenchymal stem cells from ischemic heart disease patients improve left ventricular function after acute myocardial infarction. American Journal of Physiology - Heart and Circulatory Physiology, 2007, 293, H2438-H2447.	1.5	57
12	Cell tracking using iron oxide fails to distinguish dead from living transplanted cells in the infarcted heart. Magnetic Resonance in Medicine, 2010, 63, 817-821.	1.9	45
13	Cardiomyogenic differentiationâ€independent improvement of cardiac function by human cardiomyocyte progenitor cell injection in ischaemic mouse hearts. Journal of Cellular and Molecular Medicine, 2012, 16, 1508-1521.	1.6	39
14	Pregnancy and lactation, a challenge for the skeleton. Endocrine Connections, 2020, 9, R143-R157.	0.8	35
15	Osteoporosis Treatment with Anti-Sclerostin Antibodiesâ€”Mechanisms of Action and Clinical Application. Journal of Clinical Medicine, 2021, 10, 787.	1.0	32
16	Epithelial-to-mesenchymal transformation alters electrical conductivity of human epicardial cells. Journal of Cellular and Molecular Medicine, 2011, 15, 2675-2683.	1.6	31
17	The Duration of Denosumab Treatment and the Efficacy of Zoledronate to Preserve Bone Mineral Density After Its Discontinuation. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e4155-e4162.	1.8	31
18	Added Value of Impact Microindentation in the Evaluation of Bone Fragility: A Systematic Review of the Literature. Frontiers in Endocrinology, 2020, 11, 15.	1.5	28

#	Article	IF	Citations
19	Cardiovascular Safety Profile of Romosozumab: A Pharmacovigilance Analysis of the US Food and Drug Administration Adverse Event Reporting System (FAERS). Journal of Clinical Medicine, 2021, 10, 1660.	1.0	26
20	Characterisation, asymmetry and reproducibility of on- and off-transient pulmonary oxygen uptake kinetics in endurance-trained runners. European Journal of Applied Physiology, 2005, 93, 588-597.	1.2	23
21	Circadian disruption by shifting the lightâ€dark cycle negatively affects bone health in mice. FASEB Journal, 2020, 34, 1052-1064.	0.2	23
22	Duration of Bisphosphonate Drug Holidays in Osteoporosis Patients: A Narrative Review of the Evidence and Considerations for Decision-Making. Journal of Clinical Medicine, 2021, 10, 1140.	1.0	23
23	Safety of therapy with and withdrawal from denosumab in fibrous dysplasia and McCune-Albright syndrome: an observational study. Journal of Bone and Mineral Research, 2020, 36, 1729-1738.	3.1	23
24	Left ventricular function in the postâ€infarct failing mouse heart by magnetic resonance imaging and conductance catheter: a comparative analysis. Acta Physiologica, 2008, 194, 111-122.	1.8	21
25	Parathyroid Hormoneâ€“Related Proteinâ€“Induced Hypercalcemia of Pregnancy Successfully Reversed by a Dopamine Agonist. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 4417-4420.	1.8	20
26	Hydroxychloroquine as a glucose lowering drug. BMJ Case Reports, 2011, 2011, bcr0620114393-bcr0620114393.	0.2	20
27	Osteoporosis care during the COVID-19 pandemic in the Netherlands: A national survey. Archives of Osteoporosis, 2021, 16, 11.	1.0	18
28	Chronobiology and Chronotherapy of Osteoporosis. JBMR Plus, 2021, 5, e10504.	1.3	17
29	Effect of surgical parameters on the biomechanical behaviour of bicondylar total knee endoprostheses â€“ A robot-assisted test method based on a musculoskeletal model. Scientific Reports, 2019, 9, 14504.	1.6	16
30	Relationships between pulmonary oxygen uptake kinetics and other measures of aerobic fitness in middle- and long-distance runners. European Journal of Applied Physiology, 2007, 100, 105-114.	1.2	15
31	Denosumab Reduces Lesional Fluoride Skeletal Burden on Na[18F]F PET-CT in Patients With Fibrous Dysplasia/McCuneâ€“Albright Syndrome. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e2980-e2994.	1.8	14
32	When to Start and Stop Bone-Protecting Medication for Preventing Glucocorticoid-Induced Osteoporosis. Frontiers in Endocrinology, 2021, 12, 782118.	1.5	14
33	Hypercalcemia during pregnancy: management and outcomes for mother and child. Endocrine, 2021, 71, 604-610.	1.1	13
34	Treatments of osteoporosis increase bone material strength index in patients with low bone mass. Osteoporosis International, 2020, 31, 1683-1690.	1.3	11
35	Bone Material Strength Index as Measured by Impact Microindentation is Low in Patients with Primary Hyperparathyroidism. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e2527-e2534.	1.8	9
36	Loss of glucocorticoid rhythm induces an osteoporotic phenotype in female mice. Aging Cell, 2021, 20, e13474.	3.0	9

#	Article	IF	Citations
37	Liposomal Delivery Improves the Efficacy of Prednisolone to Attenuate Renal Inflammation in a Mouse Model of Acute Renal Allograft Rejection. Transplantation, 2020, 104, 744-753.	0.5	8
38	Chronic Nonbacterial Osteomyelitis of the Sternocostoclavicular Region in Adults: A Singleâ€Center Dutch Cohort Study. JBMR Plus, 2021, 5, e10490.	1.3	7
39	The effect of osteoporosis treatment on bone mass. Best Practice and Research in Clinical Endocrinology and Metabolism, 2022, 36, 101623.	2.2	7
40	Sternocostoclavicular Hyperostosis: Positive Clinical and Radiological Response on Pamidronate. Frontiers in Endocrinology, 2021, 12, 621604.	1.5	4
41	Osteoporosis after spinal cord injury: aetiology, effects and therapeutic approaches. Journal of Musculoskeletal Neuronal Interactions, 2021, 21, 26-50.	0.1	4
42	Bone material strength index as measured by in vivo impact microindentation is normal in subjects with high-energy trauma fractures. Osteoporosis International, 2022, 33, 1511-1519.	1.3	4
43	Misleading presentation of acute Lyme neuroborreliosis. BMJ Case Reports, 2012, 2012, bcr2012006840-bcr2012006840.	0.2	3
44	The Polygenic and Monogenic Basis of Paediatric Fractures. Current Osteoporosis Reports, 2021, 19, 481-493.	1.5	2
45	Bone material strength index is altered in patients with CushingÂ's syndrome even after long-term remission. Endocrine Abstracts, 0, , .	0.0	1
46	Determinants of Quality of Life in Adult Patients with Chronic Non-Bacterial Osteomyelitis (CNO) of the Sternocostoclavicular Region (SCCH): A Dutch Single Center Study. Journal of Clinical Medicine, 2022, 11, 1852.	1.0	1
47	Comment on: The neglected and untreated pains of CRMO and SAPHO syndrome. Rheumatology, 2022, , .	0.9	1
48	Primary hypercortisolism and phaeochromocytoma next to, but not related to, each other. BMJ Case Reports, 2016, 2016, bcr2015213359.	0.2	0
49	Letter to the Editor: â€œGestational Gigantomastia Complicated by PTHrP-Mediated Hypercalcemiaâ€• Journal of Clinical Endocrinology and Metabolism, 2019, 104, 1440-1440.	1.8	0
50	The Arterial Epicardium: A Developmental Approach to Cardiac Disease and Repair. , 2016, , 11-18.		0
51	Weekly shifts in light-dark cycle disrupt circadian clock gene expression in bone and reduce bone turnover. Endocrine Abstracts, 0, , .	0.0	0
52	Comment on: Paradoxically protective effect of glucocorticoids on bone mass and fragility fracture in a large cohort: a cross sectional study. Rheumatology Advances in Practice, 2022, 6, rkac010.	0.3	0