Mari van de Vyver

List of Publications by Year
in descending order

33	364	840776 11	839539 18
papers	citations	h-index	g-index

33	33	33	622
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A regenerative approach to the pharmacological management of hard-to-heal wounds. Biochimie, 2022, 194, 67-78.	2.6	3
2	A regenerative approach to the pharmacological management of hard-to-heal wounds. Biochimie, 2022, 196, 131-142.	2.6	9
3	Editorial: Regeneration in Health and Disease. Biochimie, 2022, 196, 121-122.	2.6	0
4	ExÂvivo tolerization and M2 polarization of macrophages dampens both pro- and anti-inflammatory cytokine production in response to diabetic wound fluid stimulation. Biochimie, 2022, 196, 143-152.	2.6	3
5	Prevalence and aetiology of thyrotoxicosis in patients with hyperemesis gravidarum presenting to a tertiary hospital in Cape Town, South Africa. Journal of Endocrinology Metabolism and Diabetes of South Africa, 2021, 26, 1-8.	0.2	1
6	Targeting Stem Cells in Chronic Inflammatory Diseases. Advances in Experimental Medicine and Biology, 2021, 1286, 163-181.	1.6	5
7	Dysregulated healing responses in diabetic wounds occur in the early stages postinjury. Journal of Molecular Endocrinology, 2021, 66, 141-155.	2.5	12
8	Rheumatoid cachexia: the underappreciated role of myoblast, macrophage and fibroblast interplay in the skeletal muscle niche. Journal of Biomedical Science, 2021, 28, 15.	7.0	10
9	Histology Scoring System for Murine Cutaneous Wounds. Stem Cells and Development, 2021, 30, 1141-1152.	2.1	20
10	The Effect of N-Acetylcysteine and Ascorbic Acid-2-Phosphate Supplementation on Mesenchymal Stem Cell Function in B6.C-Lep^{ob}/J Type 2 Diabetic Mice. Stem Cells and Development, 2021, 30, 1179-1189.	2.1	1
11	The paracrine effects of adipocytes on lipid metabolism in doxorubicin-treated triple negative breast cancer cells. Adipocyte, 2021, 10, 505-523.	2.8	6
12	Utility of in-hospital post-delivery fasting plasma glucose to predict postpartum glucose status in women with hyperglycaemia first detected in pregnancy: A prospective cohort study. PLoS ONE, 2020, 15, e0239720.	2.5	2
13	Ex vivo antioxidant preconditioning improves the survival rate of bone marrow stem cells in the presence of wound fluid. Wound Repair and Regeneration, 2020, 28, 506-516.	3.0	5
14	Observations on Glucose Excursions With the Use of a Simple Protocol for Insulin, Following Antenatal Betamethasone Administration. Frontiers in Endocrinology, 2020, 11, 592522.	3.5	1
15	Model for Studying the Effects of Chronic Metabolic Disease on Endogenous Bone Marrow Stem Cell Populations. Methods in Molecular Biology, 2020, 2138, 119-134.	0.9	2
16	The prevalence and risk factors for diabetes mellitus in healthcare workers at Tygerberg hospital, Cape Town, South Africa: a retrospective study. Journal of Endocrinology Metabolism and Diabetes of South Africa, 2019, 24, 77-82.	0.2	7
17	Cellular regenerative therapy for acquired noncongenital musculoskeletal disorders. South African Medical Journal, 2019, 109, 58.	0.6	1
18	A comparison between pointâ€ofâ€care testing and venous glucose determination for the diagnosis of diabetes mellitus 6â€“12 weeks after gestational diabetes. Diabetic Medicine, 2019, 36, 591-599.	2.3	9

#	Article	IF	Citations
19	Isolation and Characterization of Different Mesenchymal Stem Cell Populations from Rat Femur. Methods in Molecular Biology, 2019, 1916, 133-147.	0.9	8
20	Systemic Factors During Metabolic Disease Progression Contribute to the Functional Decline of Adipose Tissue-Derived Mesenchymal Stem Cells in Reproductive Aged Females. Frontiers in Physiology, 2018, 9, 1812.	2.8	2
21	Antioxidant Preconditioning Improves the Paracrine Responsiveness of Mouse Bone Marrow Mesenchymal Stem Cells to Diabetic Wound Fluid. Stem Cells and Development, 2018, 27, 1646-1657.	2.1	20
22	ADSC-conditioned media elicit an ex vivo anti-inflammatory macrophage response. Journal of Molecular Endocrinology, 2018, 61, 173-184.	2.5	26
23	Intrinsic Mesenchymal Stem Cell Dysfunction in Diabetes Mellitus: Implications for Autologous Cell Therapy. Stem Cells and Development, 2017, 26, 1042-1053.	2.1	65
24	A Direct Comparison of the Effects of the Antiretroviral Drugs Stavudine, Tenofovir and the Combination Lopinavir/Ritonavir on Bone Metabolism in a Rat Model. Calcified Tissue International, 2017, 101, 422-432.	3.1	6
25	Vanadate Impedes Adipogenesis in Mesenchymal Stem Cells Derived from Different Depots within Bone. Frontiers in Endocrinology, 2016, 7, 108.	3.5	12
26	Delayed wound healing and dysregulation of IL6/STAT3 signalling in MSCs derived from pre-diabetic obese mice. Molecular and Cellular Endocrinology, 2016, 426, 1-10.	3.2	23
27	Neutrophil and monocyte responses to downhill running: Intracellular contents of <scp>MPO</scp>, <scp>IL</scp>â€6, <scp>IL</scp>â€10, pstat3, and <scp>SOCS</scp>3. Scandinavian Journal of Medicine and Science in Sports, 2016, 26, 638-647.	2.9	18
28	Identification of novel Kirrel3 gene splice variants in adult human skeletal muscle. BMC Physiology, 2014, 14, 11.	3.6	4
29	Thiazolidinedione-induced lipid droplet formation during osteogenic differentiation. Journal of Endocrinology, 2014, 223, 119-132.	2.6	13
30	Variable inflammation and intramuscular <scp>STAT</scp>3 phosphorylation and myeloperoxidase levels after downhill running. Scandinavian Journal of Medicine and Science in Sports, 2014, 24, e360-71.	2.9	14
31	Cytokine and satellite cell responses to muscle damage: interpretation and possible confounding factors in human studies. Journal of Muscle Research and Cell Motility, 2012, 33, 177-185.	2.0	37
32	Satellite cell count, <scp>VO</scp>_{2max}, and <scp>p</scp>38 <scp>MAPK</scp> in inactive to moderately active young men. Scandinavian Journal of Medicine and Science in Sports, 2012, 22, e38-44.	2.9	19
33	VO2Max Correlates With Pax7+ Cell Count in Vastus Lateralis Muscle Of Recreationally Active, Untrained Subjects. Medicine and Science in Sports and Exercise, 2011, 43, 414-415.	0.4	0