

Ileana Ruxandra Botusan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7086583/publications.pdf>

Version: 2024-02-01

16
papers

1,039
citations

687363

13
h-index

996975

15
g-index

17
all docs

17
docs citations

17
times ranked

1915
citing authors

#	ARTICLE	IF	CITATIONS
1	Stabilization of HIF-1 α is critical to improve wound healing in diabetic mice. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 19426-19431.	7.1	416
2	Hyperbaric oxygen therapy activates hypoxia-inducible factor 1 (HIF-1 α), which contributes to improved wound healing in diabetic mice. Wound Repair and Regeneration, 2015, 23, 98-103.	3.0	109
3	Anti-tumor necrosis factor therapy increases synovial osteoprotegerin expression in rheumatoid arthritis. Arthritis and Rheumatism, 2006, 54, 76-81.	6.7	93
4	Hypoxia-Inducible Factor-1 α and Hypoxia-Inducible Factor-2 α Are Expressed in Kaposi Sarcoma and Modulated by Insulin-like Growth Factor-I. Clinical Cancer Research, 2006, 12, 4506-4514.	7.0	58
5	Triggering of a Dll4-Notch1 loop impairs wound healing in diabetes. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 6985-6994.	7.1	58
6	Impact of the Hypoxia-Inducible Factor-1 α Pro582Ser Polymorphism on Diabetes Nephropathy. Diabetes Care, 2013, 36, 415-421.	8.6	56
7	The value of an acute octreotide suppression test in predicting long-term responses to depot somatostatin analogues in patients with active acromegaly. Clinical Endocrinology, 2005, 62, 282-288.	2.4	54
8	Intraarticular corticosteroids decrease synovial RANKL expression in inflammatory arthritis. Arthritis and Rheumatism, 2006, 54, 1463-1472.	6.7	46
9	GWAS for autoimmune Addison's disease identifies multiple risk loci and highlights AIRE in disease susceptibility. Nature Communications, 2021, 12, 959.	12.8	33
10	Repression of hypoxia-inducible factor-1 contributes to increased mitochondrial reactive oxygen species production in diabetes. ELife, 2022, 11, .	6.0	31
11	Perlecan heparan sulfate deficiency impairs pulmonary vascular development and attenuates hypoxic pulmonary hypertension. Cardiovascular Research, 2015, 107, 20-31.	3.8	30
12	Stability of mitochondrial DNA against reactive oxygen species (ROS) generated in diabetes. Diabetes/Metabolism Research and Reviews, 2011, 27, 470-479.	4.0	21
13	HypoxamiR-210 accelerates wound healing in diabetic mice by improving cellular metabolism. Communications Biology, 2020, 3, 768.	4.4	18
14	Deficiency of liver-derived insulin-like growth factor-I (IGF-I) does not interfere with the skin wound healing rate. PLoS ONE, 2018, 13, e0193084.	2.5	15
15	Hyperglycemia and hypoxia inducible factor (HIF): A multifaceted story. Cell Cycle, 2010, 9, 1856-1856.	2.6	1
16	Hypoxia and inflammation synergistically promote bone destruction. Annals of the Rheumatic Diseases, 2012, 71, A61.1-A61.	0.9	0