

Biao Feng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1208208/publications.pdf>

Version: 2024-02-01

20
papers

1,777
citations

516561

16
h-index

839398

18
g-index

20
all docs

20
docs citations

20
times ranked

2502
citing authors

#	ARTICLE	IF	CITATIONS
1	MicroRNA-200b Regulates Vascular Endothelial Growth Factor-Mediated Alterations in Diabetic Retinopathy. <i>Diabetes</i> , 2011, 60, 1314-1323.	0.3	306
2	miR-146a-Mediated Extracellular Matrix Protein Production in Chronic Diabetes Complications. <i>Diabetes</i> , 2011, 60, 2975-2984.	0.3	180
3	High Glucose Induced Alteration of SIRT6 in Endothelial Cells Causes Rapid Aging in a p300 and FOXO Regulated Pathway. <i>PLoS ONE</i> , 2013, 8, e54514.	1.1	168
4	Transcriptional coactivator p300 regulates glucose-induced gene expression in endothelial cells. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2010, 298, E127-E137.	1.8	144
5	miR-195 regulates SIRT1-mediated changes in diabetic retinopathy. <i>Diabetologia</i> , 2014, 57, 1037-1046.	2.9	134
6	MALAT1: An Epigenetic Regulator of Inflammation in Diabetic Retinopathy. <i>Scientific Reports</i> , 2018, 8, 6526.	1.6	123
7	miR-146a mediates inflammatory changes and fibrosis in the heart in diabetes. <i>Journal of Molecular and Cellular Cardiology</i> , 2017, 105, 70-76.	0.9	118
8	Mechanisms of Endothelial to Mesenchymal Transition in the Retina in Diabetes. , 2014, 55, 7321.		102
9	miR-200b Mediates Endothelial-to-Mesenchymal Transition in Diabetic Cardiomyopathy. <i>Diabetes</i> , 2016, 65, 768-779.	0.3	102
10	Polycomb Repressive Complex 2 Regulates MiR-200b in Retinal Endothelial Cells: Potential Relevance in Diabetic Retinopathy. <i>PLoS ONE</i> , 2015, 10, e0123987.	1.1	58
11	PARP activation and the alteration of vasoactive factors and extracellular matrix protein in retina and kidney in diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2008, 24, 404-412.	1.7	53
12	Oxidative-stress-induced epigenetic changes in chronic diabetic complications. <i>Canadian Journal of Physiology and Pharmacology</i> , 2013, 91, 213-220.	0.7	48
13	miR-146a regulates glucose induced upregulation of inflammatory cytokines extracellular matrix proteins in the retina and kidney in diabetes. <i>PLoS ONE</i> , 2017, 12, e0173918.	1.1	44
14	The Long Non-Coding RNA <i>HOTAIR</i> Is a Critical Epigenetic Mediator of Angiogenesis in Diabetic Retinopathy. , 2021, 62, 20.		44
15	Effects and mechanism of miR-23b on glucose-mediated epithelial-to-mesenchymal transition in diabetic nephropathy. <i>International Journal of Biochemistry and Cell Biology</i> , 2016, 70, 149-160.	1.2	41
16	miRNA-1 regulates endothelin-1 in diabetes. <i>Life Sciences</i> , 2014, 98, 18-23.	2.0	39
17	Glucose-induced oxidative stress and accelerated aging in endothelial cells are mediated by the depletion of mitochondrial SIRT6. <i>Physiological Reports</i> , 2020, 8, e14331.	0.7	32
18	Curcumin Analogs Reduce Stress and Inflammation Indices in Experimental Models of Diabetes. <i>Frontiers in Endocrinology</i> , 2019, 10, 887.	1.5	18

#	ARTICLE	IF	CITATIONS
19	The 11 β -hydroxysteroid dehydrogenase type 1 inhibitor protects against the insulin resistance and hepatic steatosis in db/db mice. <i>European Journal of Pharmacology</i> , 2016, 788, 140-151.	1.7	13
20	Circular RNA mediated gene regulation in chronic diabetic complications. <i>Scientific Reports</i> , 2021, 11, 23766.	1.6	10