

Biao

List of Publications by Year in descending order

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15
papers

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933447

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#	ARTICLE	IF	CITATIONS
1	Integration of Human Umbilical Cord Mesenchymal Stem Cells-Derived Exosomes with Hydroxyapatite-Embedded Hyaluronic Acid-Alginate Hydrogel for Bone Regeneration. <i>ACS Biomaterials Science and Engineering</i> , 2020, 6, 1590-1602.	5.2	99
2	A New Self-Healing Hydrogel Containing hucMSC-Derived Exosomes Promotes Bone Regeneration. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 564731.	4.1	70
3	GDF11 Attenuates Development of Type 2 Diabetes via Improvement of Islet β -Cell Function and Survival. <i>Diabetes</i> , 2017, 66, 1914-1927.	0.6	56
4	GDF11 Improves Angiogenic Function of EPCs in Diabetic Limb Ischemia. <i>Diabetes</i> , 2018, 67, 2084-2095.	0.6	45
5	MYDGF attenuates podocyte injury and proteinuria by activating Akt/BAD signal pathway in mice with diabetic kidney disease. <i>Diabetologia</i> , 2020, 63, 1916-1931.	6.3	34
6	Myeloid-derived growth factor inhibits inflammation and alleviates endothelial injury and atherosclerosis in mice. <i>Science Advances</i> , 2021, 7, .	10.3	33
7	Alogliptin improves survival and health of mice on a high-fat diet. <i>Aging Cell</i> , 2019, 18, e12883.	6.7	20
8	Alogliptin improves endothelial function by promoting autophagy in perivascular adipose tissue of obese mice through a GLP-1-dependent mechanism. <i>Vascular Pharmacology</i> , 2019, 115, 55-63.	2.1	18
9	Myeloid-Derived Growth Factor Promotes Intestinal Glucagon-Like Peptide-1 Production in Male Mice With Type 2 Diabetes. <i>Endocrinology</i> , 2020, 161, .	2.8	18
10	Neuregulin 4 alleviates hepatic steatosis via activating AMPK/mTOR-mediated autophagy in aged mice fed a high fat diet. <i>European Journal of Pharmacology</i> , 2020, 884, 173350.	3.5	14
11	Effects of carbon and nitrogen plasma immersion ion implantation on bioactivity of zirconia. <i>RSC Advances</i> , 2020, 10, 35917-35929.	3.6	9
12	GDF11 protects against glucotoxicity-induced mice retinal microvascular endothelial cell dysfunction and diabetic retinopathy disease. <i>Molecular and Cellular Endocrinology</i> , 2021, 537, 111422.	3.2	9
13	Cannabidiol Promotes Osteogenic Differentiation of Bone Marrow Mesenchymal Stem Cells in the Inflammatory Microenvironment via the CB2-dependent p38 MAPK Signaling Pathway. <i>International Journal of Stem Cells</i> , 2022, 15, 405-414.	1.8	9
14	Protective Effects of Cannabidiol on Chemotherapy-Induced Oral Mucositis via the Nrf2/Keap1/ARE Signaling Pathways. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-20.	4.0	6
15	Graphene-containing metal-organic framework nanocomposites for enhanced microwave ablation of salivary adenoid cystic carcinoma. <i>Nanoscale Advances</i> , 2022, 4, 1308-1317.	4.6	1