

Michael B Morris

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3011143/publications.pdf>

Version: 2024-02-01

14
papers

317
citations

1040056

9
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

288
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevascularized Retrievable Hybrid Implant to Enhance Function of Subcutaneous Encapsulated Islets. <i>Tissue Engineering - Part A</i> , 2022, 28, 212-224.	3.1	21
2	L-Proline Supplementation Drives Self-Renewing Mouse Embryonic Stem Cells to a Partially Primed Pluripotent State: The Early Primitive Ectoderm-Like Cell. <i>Methods in Molecular Biology</i> , 2022, 2490, 11-24.	0.9	4
3	mTORC1/2 signaling is downregulated by amino acid-free culture of mouse preimplantation embryos and is only partially restored by amino acid readdition. <i>American Journal of Physiology - Cell Physiology</i> , 2021, 320, C30-C44.	4.6	7
4	In Vitro Fertilisation of Mouse Oocytes in L-Proline and L-Pipecolic Acid Improves Subsequent Development. <i>Cells</i> , 2021, 10, 1352.	4.1	13
5	A mechanistic perspective, clinical applications, and phage-display-assisted discovery of TNF \pm inhibitors. <i>Drug Discovery Today</i> , 2021, 27, 503-503.	6.4	1
6	Redox Regulation and Oxidative Stress in Mammalian Oocytes and Embryos Developed In Vivo and In Vitro. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11374.	2.6	35
7	Selected Amino Acids Promote Mouse Pre-implantation Embryo Development in a Growth Factor-Like Manner. <i>Frontiers in Physiology</i> , 2020, 11, 140.	2.8	26
8	Amino acid supplementation of a simple inorganic salt solution supports efficient in vitro maturation (IVM) of bovine oocytes. <i>Scientific Reports</i> , 2019, 9, 11739.	3.3	17
9	Embryoid Body Differentiation of Mouse Embryonic Stem Cells into Neurectoderm and Neural Progenitors. <i>Methods in Molecular Biology</i> , 2019, 2029, 273-285.	0.9	9
10	Modeling Mammalian Commitment to the Neural Lineage Using Embryos and Embryonic Stem Cells. <i>Frontiers in Physiology</i> , 2019, 10, 705.	2.8	21
11	Exploitation of phage display for the development of anti-cancer agents targeting fibroblast growth factor signaling pathways: New strategies to tackle an old challenge. <i>Cytokine and Growth Factor Reviews</i> , 2019, 46, 54-65.	7.2	4
12	The amino acid transporter SNAT2 mediates l-proline-induced differentiation of ES cells. <i>American Journal of Physiology - Cell Physiology</i> , 2011, 300, C1270-C1279.	4.6	48
13	Proline induces differentiation of ES cells: a novel role for an amino acid in the regulation of pluripotent cells in culture. <i>American Journal of Physiology - Cell Physiology</i> , 2010, 298, C982-C992.	4.6	98
14	Rhodopsin: Structure, signal transduction and oligomerisation. <i>International Journal of Biochemistry and Cell Biology</i> , 2009, 41, 721-724.	2.8	13