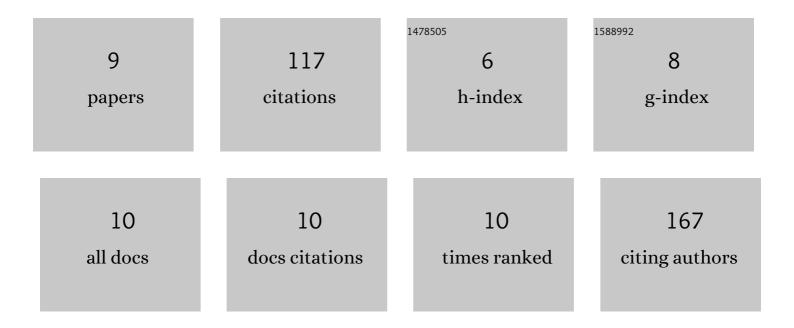
Siobhan Malany

List of Publications by Year in descending order

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Siorhan Malany

#	Article	IF	CITATIONS
1	Biomanufacturing in low Earth orbit for regenerative medicine. Stem Cell Reports, 2022, 17, 1-13.	4.8	22
2	Discovery of Small Molecule Activators of Chemokine Receptor CXCR4 That Improve Diabetic Wound Healing. International Journal of Molecular Sciences, 2022, 23, 2196.	4.1	6
3	Microphysiological system for studying contractile differences in young, active, and old, sedentary adult derived skeletal muscle cells. Aging Cell, 2022, 21, .	6.7	9
4	IPSC-derived 3D human fatty liver models. , 2021, , 271-291.		0
5	Discovery of small molecule guanylyl cyclase A receptor positive allosteric modulators. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	11
6	Discovery of small molecule antagonists of chemokine receptor CXCR6 that arrest tumor growth in SK-HEP-1 mouse xenografts as a model of hepatocellular carcinoma. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 126899.	2.2	12
7	Pluripotent Stem Cell-Derived Hepatocytes Phenotypic Screening Reveals Small Molecules Targeting the CDK2/4-C/EBP1±/DGAT2 Pathway Preventing ER-Stress Induced Lipid Accumulation. International Journal of Molecular Sciences, 2020, 21, 9557.	4.1	8
8	A nonalcoholic fatty liver disease model in human induced pluripotent stem cell-derived hepatocytes, created by endoplasmic reticulum stress-induced steatosis. DMM Disease Models and Mechanisms, 2018, 11, .	2.4	44
9	Assessment of drug-induced arrhythmic risk using limit cycle and autocorrelation analysis of human iPSC-cardiomyocyte contractility. Toxicology and Applied Pharmacology, 2016, 305, 250-258.	2.8	4