Dawn M Kilkenny

List of Publications by Year
in descending order

10 papers	198 citations	1478505 6 h-index	1474206 9 g-index
11 all docs	11 docs citations	11 times ranked	346 citing authors

#	Article	IF	Citations
1	Laminin matrix regulates beta-cell FGFR5 expression to enhance glucose-stimulated metabolism. Scientific Reports, 2022, 12, 6110.	3.3	2
2	Discovery: Virtual Implementation of Inquiry-Based Remote Learning for Secondary STEM Students During the COVID-19 Pandemic. Biomedical Engineering Education, 2021, 1, 87-94.	0.7	9
3	Advancing undergraduate synthetic biology education: insights from a Canadian iGEM student perspective. Canadian Journal of Microbiology, 2021, 67, 749-770.	1.7	7
4	Enhancing senior high school student engagement and academic performance using an inclusive and scalable inquiry-based program. Npj Science of Learning, 2020, 5, 17.	2.8	6
5	A biomedical Engineering Laboratory module for exploring involuntary muscle reflexes using Electromyography. Journal of Biological Engineering, 2020, 14, 26.	4.7	0
6	Establishment of an erythroid progenitor cell line capable of enucleation achieved with an inducible c-Myc vector. BMC Biotechnology, 2019, 19, 21.	3.3	7
7	Fibroblast growth factor receptor 5 (FGFR5) is a co-receptor for FGFR1 that is up-regulated in beta-cells by cytokine-induced inflammation. Journal of Biological Chemistry, 2018, 293, 17218-17228.	3.4	32
8	Fibroblast Growth Factor Receptor Like-1 (FGFRL1) Interacts with SHP-1 Phosphatase at Insulin Secretory Granules and Induces Beta-cell ERK1/2 Protein Activation. Journal of Biological Chemistry, 2013, 288, 17859-17870.	3.4	42
9	Dynamics and Distribution of Klothoβ (KLB) and Fibroblast Growth Factor Receptor-1 (FGFR1) in Living Cells Reveal the Fibroblast Growth Factor-21 (FGF21)-induced Receptor Complex. Journal of Biological Chemistry, 2012, 287, 19997-20006.	3.4	40
10	Fibroblast Growth Factor Receptor-1 Signaling in Pancreatic Islet β-Cells Is Modulated by the Extracellular Matrix. Molecular Endocrinology, 2008, 22, 196-205.	3.7	49