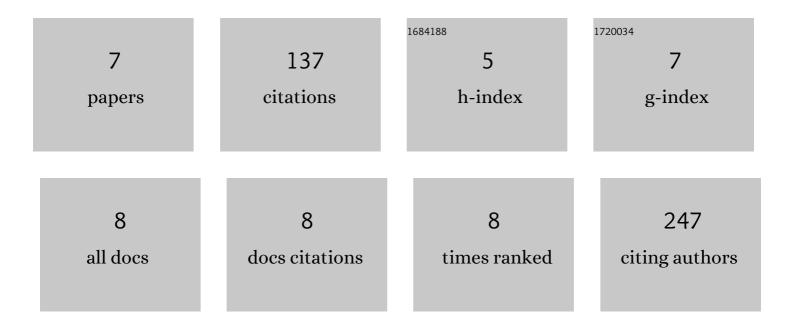
## Kevin R Francis

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4137017/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Modeling Smith-Lemli-Opitz syndrome with induced pluripotent stem cells reveals a causal role for Wnt/β-catenin defects in neuronal cholesterol synthesis phenotypes. Nature Medicine, 2016, 22, 388-396.	30.7	46
2	Modeling rare diseases with induced pluripotent stem cell technology. Molecular and Cellular Probes, 2018, 40, 52-59.	2.1	26
3	Statinâ€mediated cholesterol depletion exerts coordinated effects on the alterations in rat vascular smooth muscle cell biomechanics and migration. Journal of Physiology, 2020, 598, 1505-1522.	2.9	22
4	Sterols lower energetic barriers of membrane bending and fission necessary for efficient clathrin-mediated endocytosis. Cell Reports, 2021, 37, 110008.	6.4	20
5	iPSC modeling of rare pediatric disorders. Journal of Neuroscience Methods, 2020, 332, 108533.	2.5	12
6	Generation of a CLTA reporter human induced pluripotent stem cell line, CRMi001-A-1, using the CRISPR/Cas9 system to monitor endogenous clathrin trafficking. Stem Cell Research, 2018, 33, 95-99.	0.7	6
7	Nanoarchitectonics of a Microsphere-Based Scaffold for Modeling Neurodevelopment and Neurological Disease, ACS Applied Bio Materials, 2022, 5, 528-544	4.6	4