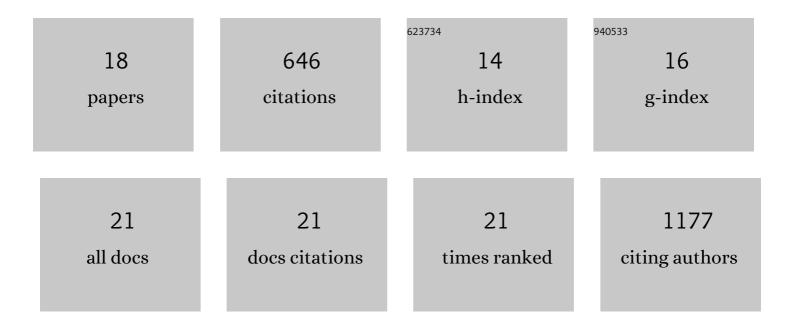
Sarah Franklin

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The path to neurosurgery: identifying obstacles to pursuing a medical career unique to rural high school students when compared with urban and suburban students. Journal of Neurosurgery, 2022, , 1-6.	1.6	0
2	The role of demethylases in cardiac development and disease. Journal of Molecular and Cellular Cardiology, 2021, 158, 89-100.	1.9	20
3	Transcriptional regulation by methyltransferases and their role in the heart: highlighting novel emerging functionality. American Journal of Physiology - Heart and Circulatory Physiology, 2020, 319, H847-H865.	3.2	11
4	Reductive Stress Causes Pathological Cardiac Remodeling and Diastolic Dysfunction. Antioxidants and Redox Signaling, 2020, 32, 1293-1312.	5.4	27
5	Structural and functional analysis of the role of the chaperonin CCT in mTOR complex assembly. Nature Communications, 2019, 10, 2865.	12.8	47
6	Molecular architecture of the Bardet–Biedl syndrome protein 2-7-9 subcomplex. Journal of Biological Chemistry, 2019, 294, 16385-16399.	3.4	9
7	The Smyd family of methyltransferases: role in cardiac and skeletal muscle physiology and pathology. Current Opinion in Physiology, 2018, 1, 140-152.	1.8	73
8	Histone methyltransferase Smyd1 regulates mitochondrial energetics in the heart. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E7871-E7880.	7.1	70
9	The chromatin-binding protein Smyd1 restricts adult mammalian heart growth. American Journal of Physiology - Heart and Circulatory Physiology, 2016, 311, H1234-H1247.	3.2	51
10	GFI1 functions in transcriptional control and cell fate determination require SNAG domain methylation to recruit LSD1. Biochemical Journal, 2016, 473, 3355-3369.	3.7	33
11	Metabolic Remodeling in Moderate Synchronous versus Dyssynchronous Pacing-Induced Heart Failure: Integrated Metabolomics and Proteomics Study. PLoS ONE, 2015, 10, e0118974.	2.5	39
12	Structures of the Gβ-CCT and PhLP1–Gβ-CCT complexes reveal a mechanism for G-protein β-subunit folding and Gβγ dimer assembly. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 2413-2418.	7.1	49
13	Mitochondrial Ca2+ uptake by the voltage-dependent anion channel 2 regulates cardiac rhythmicity. ELife, 2015, 4, .	6.0	67
14	TBX3 Regulates Splicing In Vivo: A Novel Molecular Mechanism for Ulnar-Mammary Syndrome. PLoS Genetics, 2014, 10, e1004247.	3.5	31
15	Quantitative Analysis of the Chromatin Proteome in Disease Reveals Remodeling Principles and Identifies High Mobility Group Protein B2 as a Regulator of Hypertrophic Growth. Molecular and Cellular Proteomics, 2012, 11, M111.014258.	3.8	53
16	Cardiac Linker Histones Are Differentially Regulated Following Hypertrophic Stimuli. FASEB Journal, 2012, 26, 1127.9.	0.5	0
17	Specialized compartments of cardiac nuclei exhibit distinct proteomic anatomy. Molecular and Cellular Proteomics, 2011, 10, M110.000703.	3.8	40
18	Genomes, Proteomes, and the Central Dogma. Circulation: Cardiovascular Genetics, 2011, 4, 576-576.	5.1	24