## Santanu Chakraborty

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Wnt signaling in heart valve development and osteogenic gene induction. Developmental Biology, 2010, 338, 127-135.	2.0	125
2	Tbx20 promotes cardiomyocyte proliferation and persistence of fetal characteristics in adult mouse hearts. Journal of Molecular and Cellular Cardiology, 2013, 62, 203-213.	1.9	74
3	Shared gene expression profiles in developing heart valves and osteoblast progenitor cells. Physiological Genomics, 2008, 35, 75-85.	2.3	66
4	Oleic Acid Protects from Arsenic-Induced Cardiac Hypertrophy via AMPK/FoxO/NFATc3 Pathway. Cardiovascular Toxicology, 2020, 20, 261-280.	2.7	24
5	Asporin Reduces Adult Aortic Valve Interstitial Cell Mineralization Induced by Osteogenic Media and Wnt Signaling Manipulation <i>In Vitro</i> . International Journal of Cell Biology, 2020, 2020, 1-19.	2.5	8
6	Unfolded protein response during cardiovascular disorders: a tilt towards pro-survival and cellular homeostasis. Molecular and Cellular Biochemistry, 2021, 476, 4061-4080.	3.1	8
7	YAP1 induces hyperglycemic stress-mediated cardiac hypertrophy and fibrosis in an AKT-FOXM1 dependent signaling pathway. Archives of Biochemistry and Biophysics, 2022, 722, 109198.	3.0	7
8	β-Catenin stabilization promotes proliferation and increase in cardiomyocyte number in chick embryonic epicardial explant culture. In Vitro Cellular and Developmental Biology - Animal, 2017, 53, 922-939.	1.5	3
9	Epigenetics: a new warrior against cardiovascular calcification, a forerunner in modern lifestyle diseases. Environmental Science and Pollution Research, 2022, 29, 62093-62110.	5.3	3
10	Induction of cardiomyocyte calcification is dependent on FoxO1/NFATc3/Runx2 signaling. In Vitro Cellular and Developmental Biology - Animal, 2021, 57, 973-986.	1.5	1