

# Vashe Chandrakanthan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4461490/publications.pdf>

Version: 2024-02-01

7  
papers

515  
citations

1937685

4  
h-index

2053705

5  
g-index

11  
all docs

11  
docs citations

11  
times ranked

1121  
citing authors

#	ARTICLE	IF	CITATIONS
1	Induction of muscle-regenerative multipotent stem cells from human adipocytes by PDGF-AB and 5-azacytidine. <i>Science Advances</i> , 2021, 7, .	10.3	3
2	Heart on A Chip: Label-Free Isolation and Single Cell Biophysical Phenotyping Analysis of Primary Cardiomyocytes Using Inertial Microfluidics (Small 8/2021). <i>Small</i> , 2021, 17, 2170034.	10.0	0
3	Label-Free Isolation and Single Cell Biophysical Phenotyping Analysis of Primary Cardiomyocytes Using Inertial Microfluidics. <i>Small</i> , 2021, 17, e2006176.	10.0	12
4	Integrative Genomics Identifies the Molecular Basis of Resistance to Azacitidine Therapy in Myelodysplastic Syndromes. <i>Cell Reports</i> , 2017, 20, 572-585.	6.4	99
5	PDGF-AB and 5-Azacytidine induce conversion of somatic cells into tissue-regenerative multipotent stem cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E2306-15.	7.1	40
6	Adult Cardiac-Resident MSC-like Stem Cells with a Proepicardial Origin. <i>Cell Stem Cell</i> , 2011, 9, 527-540.	11.1	358
7	p57Kip2 regulates embryonic blood stem cells by controlling sympathoadrenal progenitor expansion. <i>Blood</i> , 0, , .	1.4	3