

# Simranjit S Pattar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1092023/publications.pdf>

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7  
papers

191  
citations

1684129

5  
h-index

1720014

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

355  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dye-Mediated Photo-Oxidation Biomaterial Fixation: Analysis of Bioinductivity and Mechanical Properties of Bovine Pericardium for Use in Cardiac Surgery. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10768.	4.1	1
2	Direct Effects of Empagliflozin on Extracellular Matrix Remodelling in Human Cardiac Myofibroblasts: Novel Translational Clues to Explain EMPA-REG OUTCOME Results. <i>Canadian Journal of Cardiology</i> , 2020, 36, 543-553.	1.7	89
3	Promoting Cardiac Regeneration and Repair Using Acellular Biomaterials. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 291.	4.1	14
4	Application of Bioengineered Materials in the Surgical Management of Heart Failure. <i>Frontiers in Cardiovascular Medicine</i> , 2019, 6, 123.	2.4	6
5	Acellular Extracellular Matrix Bioscaffolds for Cardiac Repair and Regeneration. <i>Frontiers in Cell and Developmental Biology</i> , 2019, 7, 63.	3.7	38
6	Induction of human aortic myofibroblast-mediated extracellular matrix dysregulation: A potential mechanism of fluoroquinolone-associated aortopathy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, 109-119.e2.	0.8	42
7	Targeting selected extracellular matrix components to attenuate cardiac fibrosis. <i>Annals of Translational Medicine</i> , 2018, 6, S49-S49.	1.7	1