

# Jean-Philippe St-Pierre

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4240759/publications.pdf>

Version: 2024-02-01

5  
papers

59  
citations

2258059

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2272923

4  
g-index

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5  
docs citations

5  
times ranked

26  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intramural Distributions of GAGs and Collagen vs. Opening Angle of the Intact Porcine Aortic Wall. <i>Annals of Biomedical Engineering</i> , 2022, 50, 157-168.	2.5	2
2	The Contribution of Glycosaminoglycans/Proteoglycans to Aortic Mechanics in Health and Disease: A Critical Review. <i>IEEE Transactions on Biomedical Engineering</i> , 2021, 68, 3491-3500.	4.2	11
3	High-Throughput Molecular Imaging via Deep-Learning-Enabled Raman Spectroscopy. <i>Analytical Chemistry</i> , 2021, 93, 15850-15860.	6.5	38
4	Intramural Glycosaminoglycans Distribution vs. Residual Stress in Porcine Ascending Aorta: a Computational Study*. , 2020, 2020, 2816-2819.		2
5	Advanced bioengineering technologies for preclinical research. <i>Advances in Physics: X</i> , 2019, 4, 1622451.	4.1	6