

Joan Fernández Esmerats

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11779134/publications.pdf>

Version: 2024-02-01

7
papers

216
citations

1307366

7
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1719901

7
g-index

7
all docs

7
docs citations

7
times ranked

338
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypoxia inducible factor 1 \pm inhibitor PX-478 reduces atherosclerosis in mice. <i>Atherosclerosis</i> , 2022, 344, 20-30.	0.4	16
2	miR-214 is Stretch-Sensitive in Aortic Valve and Inhibits Aortic Valve Calcification. <i>Annals of Biomedical Engineering</i> , 2019, 47, 1106-1115.	1.3	12
3	Disturbed Flow Increases UBE2C (Ubiquitin E2 Ligase C) via Loss of miR-483-3p, Inducing Aortic Valve Calcification by the pVHL (von Hippel-Lindau Protein) and HIF-1 \pm (Hypoxia-Inducible Factor-1 \pm) Pathway in Endothelial Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 467-481.	1.1	54
4	Mechanosensitive microRNA-181b Regulates Aortic Valve Endothelial Matrix Degradation by Targeting TIMP3. <i>Cardiovascular Engineering and Technology</i> , 2018, 9, 141-150.	0.7	32
5	Identification of side- and shear-dependent microRNAs regulating porcine aortic valve pathogenesis. <i>Scientific Reports</i> , 2016, 6, 25397.	1.6	43
6	Shear-Sensitive Genes in Aortic Valve Endothelium. <i>Antioxidants and Redox Signaling</i> , 2016, 25, 401-414.	2.5	40
7	Suture Forces in Undersized Mitral Annuloplasty: Novel Device and Measurements. <i>Annals of Thoracic Surgery</i> , 2014, 98, 305-309.	0.7	19