

Ayeeshik Kole

List of Publications by Year in descending order

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7
papers

293
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

457
citing authors

#	ARTICLE	IF	CITATIONS
1	High-sensitivity intravascular photoacoustic imaging of lipid-laden plaque with a collinear catheter design. <i>Scientific Reports</i> , 2016, 6, 25236.	3.3	78
2	Real-time intravascular photoacoustic-ultrasound imaging of lipid-laden plaque in human coronary artery at 16 frames per second. <i>Scientific Reports</i> , 2017, 7, 1417.	3.3	68
3	Fast assessment of lipid content in arteries in vivo by intravascular photoacoustic tomography. <i>Scientific Reports</i> , 2018, 8, 2400.	3.3	52
4	Epicardial Adipose Tissue Removal Potentiates Outward Remodeling and Arrests Coronary Atherogenesis. <i>Annals of Thoracic Surgery</i> , 2017, 103, 1622-1630.	1.3	36
5	Spectral analysis assisted photoacoustic imaging for lipid composition differentiation. <i>Photoacoustics</i> , 2017, 7, 12-19.	7.8	28
6	Alloxan-induced diabetes exacerbates coronary atherosclerosis and calcification in Ossabaw miniature swine with metabolic syndrome. <i>Journal of Translational Medicine</i> , 2018, 16, 58.	4.4	16
7	Comparative Quantification of Arterial Lipid by Intravascular Photoacoustic-Ultrasound Imaging and Near-Infrared Spectroscopy-Intravascular Ultrasound. <i>Journal of Cardiovascular Translational Research</i> , 2019, 12, 211-220.	2.4	15