

Richard A Baylis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/976624/publications.pdf>

Version: 2024-02-01

12
papers

814
citations

1039406

9
h-index

1281420

11
g-index

12
all docs

12
docs citations

12
times ranked

1223
citing authors

#	ARTICLE	IF	CITATIONS
1	Stem Cell Pluripotency Genes Klf4 and Oct4 Regulate Complex SMC Phenotypic Changes Critical in Late-Stage Atherosclerotic Lesion Pathogenesis. <i>Circulation</i> , 2020, 142, 2045-2059.	1.6	221
2	Interleukin-1 β has atheroprotective effects in advanced atherosclerotic lesions of mice. <i>Nature Medicine</i> , 2018, 24, 1418-1429.	15.2	192
3	Effector lymphocyte-induced lymph node-like vasculature enables naive T-cell entry into tumours and enhanced anti-tumour immunity. <i>Nature Communications</i> , 2015, 6, 7114.	5.8	139
4	Multiple cell types contribute to the atherosclerotic lesion fibrous cap by PDGFR β and bioenergetic mechanisms. <i>Nature Metabolism</i> , 2021, 3, 166-181.	5.1	87
5	The CANTOS Trial. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, e174-e177.	1.1	66
6	Perivascular cell-specific knockout of the stem cell pluripotency gene Oct4 inhibits angiogenesis. <i>Nature Communications</i> , 2019, 10, 967.	5.8	27
7	Epidemiology and Genetics of Venous Thromboembolism and Chronic Venous Disease. <i>Circulation Research</i> , 2021, 128, 1988-2002.	2.0	22
8	Irradiation abolishes smooth muscle investment into vascular lesions in specific vascular beds. <i>JCI Insight</i> , 2018, 3, .	2.3	22
9	The pleiotropic benefits of statins include the ability to reduce CD47 and amplify the effect of pro-fferocytic therapies in atherosclerosis. , 2022, 1, 253-262.		22
10	Shifting the Focus of Preclinical, Murine Atherosclerosis Studies From Prevention to Late-Stage Intervention. <i>Circulation Research</i> , 2017, 120, 775-777.	2.0	14
11	Quantitative Analysis of Cellular Composition in Advanced Atherosclerotic Lesions of Smooth Muscle Cell Lineage-Tracing Mice. <i>Journal of Visualized Experiments</i> , 2019, , .	0.2	1
12	Clustering cancers by shared transcriptional risk reveals novel targets for cancer therapy. <i>Molecular Cancer</i> , 2022, 21, 116.	7.9	1