Frank D Kolodgie

List of Publications by Year
in descending order

22	13,188	361413 20	677142 22
papers	citations	h-index	g-index

23	23	23	11087
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Lessons From Sudden Coronary Death. Arteriosclerosis, Thrombosis, and Vascular Biology, 2000, 20, 1262-1275.	2.4	3,597
2	Pathology of the Vulnerable Plaque. Journal of the American College of Cardiology, 2006, 47, C13-C18.	2.8	2,019
3	Intraplaque Hemorrhage and Progression of Coronary Atheroma. New England Journal of Medicine, 2003, 349, 2316-2325.	27.0	1,319
4	Atherosclerotic Plaque Progression and Vulnerability to Rupture. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 2054-2061.	2.4	1,197
5	Concept of Vulnerable/Unstable Plaque. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 1282-1292.	2.4	982
6	Healed Plaque Ruptures and Sudden Coronary Death. Circulation, 2001, 103, 934-940.	1.6	823
7	The thin-cap fibroatheroma: a type of vulnerable plaque: The major precursor lesion to acute coronary syndromes. Current Opinion in Cardiology, 2001, 16, 285-292.	1.8	584
8	Histopathologic Characteristics of Atherosclerotic Coronary Disease and Implications of the Findings for the Invasive and Noninvasive Detection of Vulnerable Plaques. Journal of the American College of Cardiology, 2013, 61, 1041-1051.	2.8	438
9	Pathophysiology of native coronary, vein graft, and in-stent atherosclerosis. Nature Reviews Cardiology, 2016, 13, 79-98.	13.7	399
10	Localization of Apoptotic Macrophages at the Site of Plaque Rupture in Sudden Coronary Death. American Journal of Pathology, 2000, 157, 1259-1268.	3.8	335
11	Hemoglobin Directs Macrophage Differentiation and Prevents Foam Cell Formation in Human Atherosclerotic Plaques. Journal of the American College of Cardiology, 2012, 59, 166-177.	2.8	265
12	Relationship of Thrombus Healing to Underlying Plaque Morphology in Sudden Coronary Death. Journal of the American College of Cardiology, 2010, 55, 122-132.	2.8	226
13	Targeting macrophage necroptosis for therapeutic and diagnostic interventions in atherosclerosis. Science Advances, 2016, 2, e1600224.	10.3	214
14	CD163+ macrophages promote angiogenesis and vascular permeability accompanied by inflammation in atherosclerosis. Journal of Clinical Investigation, 2018, 128, 1106-1124.	8.2	209
15	Pharmacological Suppression of Hepcidin Increases Macrophage Cholesterol Efflux and Reduces Foam Cell Formation and Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 299-307.	2.4	129
16	Diversity of macrophage phenotypes and responses in atherosclerosis. Cellular and Molecular Life Sciences, 2020, 77, 1919-1932.	5.4	118
17	Identification of a Sudden Cardiac Death Susceptibility Locus at 2q24.2 through Genome-Wide Association in European Ancestry Individuals. PLoS Genetics, 2011, 7, e1002158.	3.5	117
18	RIPK1 Expression Associates With Inflammation in Early Atherosclerosis in Humans and Can Be Therapeutically Silenced to Reduce NF-ÎºB Activation and Atherogenesis in Mice. Circulation, 2021, 143, 163-177.	1.6	102

#	Article	IF	Citations
19	Eruptive Calcified Nodules as a Potential Mechanism of Acute Coronary Thrombosis and Sudden Death. Journal of the American College of Cardiology, 2021, 77, 1599-1611.	2.8	64
20	Hepcidin-ferroportin axis controls toll-like receptor 4 dependent macrophage inflammatory responses in human atherosclerotic plaques. Atherosclerosis, 2015, 241, 692-700.	0.8	29
21	Vulnerable Plaque in Patients with Acute Coronary Syndrome: Identification, Importance, and Management. US Cardiology Review, 0, 16, .	0.5	4
22	Coronary pathology of inherited generalized arterial calcification of infancy: a case report. Cardiovascular Pathology, 2018, 36, 15-19.	1.6	3