## Rayan Khaddaj-Mallat

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The vascular endothelium: A regulator of arterial tone and interface for the immune system. Critical Reviews in Clinical Laboratory Sciences, 2017, 54, 458-470.	6.1	95
2	Lipoxin Generation Is Related to Soluble Epoxide Hydrolase Activity in Severe Asthma. American Journal of Respiratory and Critical Care Medicine, 2014, 190, 886-897.	5.6	73
3	Novel n-3 PUFA monoacylglycerides of pharmacological and medicinal interest: Anti-inflammatory and anti-proliferative effects. European Journal of Pharmacology, 2016, 792, 70-77.	3.5	39
4	MAG-EPA and 17,18-EpETE target cytoplasmic signalling pathways to reduce short-term airway hyperresponsiveness. Pflugers Archiv European Journal of Physiology, 2015, 467, 1591-1605.	2.8	16
5	SKA-31, an activator of Ca2+-activated K+ channels, improves cardiovascular function in aging. Pharmacological Research, 2020, 151, 104539.	7.1	13
6	Pro-Resolving Effects of Resolvin D2 in LTD4 and TNF-α Pre-Treated Human Bronchi. PLoS ONE, 2016, 11, e0167058.	2.5	13
7	Pharmacologic targeting of endothelial Ca <sup>2+</sup> -activated K <sup>+</sup> channels: A strategy to improve cardiovascular function. Channels, 2018, 12, 126-136.	2.8	12
8	SKA-31, an activator of endothelial Ca 2+ -activated K + channels evokes robust vasodilation in rat mesenteric arteries. European Journal of Pharmacology, 2018, 831, 60-67.	3.5	10
9	Reversal of IL-13-induced inflammation and Ca2+ sensitivity by resolvin and MAC-DHA in association with ASA in human bronchi. Prostaglandins and Other Lipid Mediators, 2015, 121, 145-154.	1.9	9
10	MAG ―DPA curbs inflammatory biomarkers and pharmacological reactivity in cytokineâ€ŧriggered hyperresponsive airway models. Pharmacology Research and Perspectives, 2016, 4, e00263.	2.4	6
11	Pharmacological Targeting of KCa Channels to Improve Endothelial Function in the Spontaneously Hypertensive Rat. International Journal of Molecular Sciences, 2019, 20, 3481.	4.1	1
12	Chronic administration of an endothelial KCa channel activator (SKAâ€31) improves agonist evoked vasodilation in mesenteric arteries of aged rats. FASEB Journal, 2018, 32, 710.1.	0.5	0
13	In Vivo Targeting of the Endothelium to Improve Vascular Function in a Rodent Model of Type 2 Diabetes. FASEB Journal, 2019, 33, 685.2.	0.5	0