Stefan M Kallenberger

List of Publications by Year
in descending order

10	443	1651377 6	1526636 10
papers	citations	h-index	g-index

12	12	12	863
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Treatment of atrial fibrillation with doxapram: TASK-1 potassium channel inhibition as a novel pharmacological strategy. Cardiovascular Research, 2022, 118, 1728-1741.	1.8	21
2	Temporal control of the integrated stress response by a stochastic molecular switch. Science Advances, 2022, 8, eabk2022.	4.7	13
3	Ageing is associated with increased variability of cellular reprogramming and wound healing. Cardiovascular Research, 2020, 116, e171-e174.	1.8	1
4	Coupling Cas9 to artificial inhibitory domains enhances CRISPR-Cas9 target specificity. Science Advances, 2020, 6, eaay0187.	4.7	45
5	Inverse remodelling of K_{2P}3.1 K⁺channel expression and action potential duration in left ventricular dysfunction and atrial fibrillation: implications for patient-specific antiarrhythmic drug therapy. European Heart Journal, 2017, 38, ehw559.	1.0	74
6	Stretch-activated two-pore-domain (K2P) potassium channels in the heart: Focus on atrial fibrillation and heart failure. Progress in Biophysics and Molecular Biology, 2017, 130, 233-243.	1.4	37
7	Correlated receptor transport processes buffer single-cell heterogeneity. PLoS Computational Biology, 2017, 13, e1005779.	1.5	10
8	Response to Letter Regarding Article, â€œUpregulation of K _{2P} 3.1 K ⁺ Current Causes Action Potential Shortening in Patients With Chronic Atrial Fibrillationâ€• Circulation, 2016, 133, e440-1.	1.6	5
9	Upregulation of K _{2P} 3.1 K ⁺ Current Causes Action Potential Shortening in Patients With Chronic Atrial Fibrillation. Circulation, 2015, 132, 82-92.	1.6	172
10	Intra- and Interdimeric Caspase-8 Self-Cleavage Controls Strength and Timing of CD95-Induced Apoptosis. Science Signaling, 2014, 7, ra23.	1.6	63