

# Roisin F Kelly

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

16  
papers

201  
citations

7  
h-index

14  
g-index

19  
ext. papers

236  
ext. citations

2.8  
avg, IF

2.58  
L-index

#	Paper	IF	Citations
16	Ethanolamine is a novel STAT-3 dependent cardioprotective agent. <i>Basic Research in Cardiology</i> , <b>2010</b> , 105, 763-70	11.8	46
15	Oleanolic acid: a novel cardioprotective agent that blunts hyperglycemia-induced contractile dysfunction. <i>PLoS ONE</i> , <b>2012</b> , 7, e47322	3.7	33
14	Differential inhibition by hyperglycaemia of shear stress- but not acetylcholine-mediated dilatation in the iliac artery of the anaesthetized pig. <i>Journal of Physiology</i> , <b>2006</b> , 573, 133-45	3.9	27
13	Detrimental effects of acute hyperglycaemia on the rat heart. <i>Acta Physiologica</i> , <b>2014</b> , 210, 546-64	5.6	19
12	Cardiac preconditioning with sphingosine-1-phosphate requires activation of signal transducer and activator of transcription-3. <i>Cardiovascular Journal of Africa</i> , <b>2014</b> , 25, 118-23	0.7	14
11	Differences in Curriculum Structure between High School and University Biology: The Implications for Epistemological Access. <i>Journal of Biological Education</i> , <b>2016</b> , 50, 425-441	0.9	13
10	First-year medical students' beliefs about respiratory physiology. <i>American Journal of Physiology - Advances in Physiology Education</i> , <b>2016</b> , 40, 342-8	1.9	10
9	Cardioprotective and Anti-arrhythmic Effects of Magnesium Pretreatment Against Ischaemia/Reperfusion Injury in Isoprenaline-Induced Hypertrophic Rat Heart. <i>Cardiovascular Toxicology</i> , <b>2017</b> , 17, 49-57	3.4	7
8	The potential of student narratives to enhance quality in higher education. <i>Quality in Higher Education</i> , <b>2017</b> , 23, 50-64	1.6	7
7	Using the research article as a model for teaching laboratory report writing provides opportunities for development of genre awareness and adoption of new literacy practices. <i>English for Specific Purposes</i> , <b>2017</b> , 48, 1-16	1.8	6
6	Supporting the teaching of the visual literacies in the earth and life sciences in higher education. <i>Higher Education Research and Development</i> , <b>2017</b> , 36, 1264-1279	1.9	5
5	The effect of sphingosine-1-phosphate on the endothelial glycocalyx during ischemia-reperfusion injury in the isolated rat heart. <i>Microcirculation</i> , <b>2020</b> , 27, e12612	2.9	5
4	Lack of cardioprotection by single-dose magnesium prophylaxis on isoprenaline-induced myocardial infarction in adult Wistar rats. <i>Cardiovascular Journal of Africa</i> , <b>2015</b> , 26, 242-9	0.7	5
3	Factors Affecting the Success of First Generation University Students at a South African University <b>2018</b> , 97-120		2
2	Beneficial Effects of Magnesium Treatment on Heart Rate Variability and Cardiac Ventricular Function in Diabetic Rats. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , <b>2017</b> , 22, 169-178	2.6	1
1	Together to the Table <b>2015</b> , 106-119		