

# Etelvina Andreu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7255783/publications.pdf>

Version: 2024-02-01

11  
papers

600  
citations

1478280

6  
h-index

1199470

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

797  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid insulinotropic effect of 17 $\beta$ -estradiol via a plasma membrane receptor. <i>FASEB Journal</i> , 1998, 12, 1341-1348.	0.2	196
2	Adipose-derived mesenchymal stromal cells for the treatment of patients with severe SARS-CoV-2 pneumonia requiring mechanical ventilation. A proof of concept study. <i>EClinicalMedicine</i> , 2020, 25, 100454.	3.2	136
3	Junctional communication of pancreatic $\beta^2$ cells contributes to the control of insulin secretion and glucose tolerance. <i>Journal of Clinical Investigation</i> , 2000, 106, 235-243.	3.9	123
4	Oscillation of gap junction electrical coupling in the mouse pancreatic islets of Langerhans.. <i>Journal of Physiology</i> , 1997, 498, 753-761.	1.3	55
5	On-line analysis of gap junctions reveals more efficient electrical than dye coupling between islet cells. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2003, 284, E980-E987.	1.8	40
6	Mechanisms of glucose hypersensitivity in beta-cells from normoglycemic, partially pancreatectomized mice. <i>Diabetes</i> , 1999, 48, 1954-1961.	0.3	33
7	Mesenchymal Stromal Cell-Based Therapies as Promising Treatments for Muscle Regeneration After Snakebite Envenoming. <i>Frontiers in Immunology</i> , 2020, 11, 609961.	2.2	4
8	On the validity of the two-cells model in the analysis of passive electrical properties of gap-junction connected cells. <i>European Biophysics Journal</i> , 2001, 30, 374-377.	1.2	3
9	Engineering pancreatic islets. <i>Pflugers Archiv European Journal of Physiology</i> , 2000, 440, 1.	1.3	3
10	Diminished fraction of blockable ATP-sensitive K <sup>+</sup> channels in islets transplanted into diabetic mice. <i>Diabetes</i> , 1996, 45, 1755-1760.	0.3	3
11	Effects of fluctuations on electrical properties of gap-junction connected cells in the turtle retina. <i>Neuroscience Letters</i> , 2002, 323, 21-24.	1.0	2