

# Betty Exintaris

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/3956549/betty-exintaris-publications-by-citations.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

43  
papers

755  
citations

14  
h-index

26  
g-index

46  
ext. papers

824  
ext. citations

3.8  
avg, IF

3.61  
L-index

#	Paper	IF	Citations
43	Identification of the cells underlying pacemaker activity in the guinea-pig upper urinary tract. <i>Journal of Physiology</i> , <b>1999</b> , 519 Pt 3, 867-84	3.9	101
42	Spontaneous Slow Wave and Contractile Activity of the Guinea Pig Prostate. <i>Journal of Urology</i> , <b>2002</b> , 168, 315-322	2.5	77
41	Pyeloureteral motility and ureteral peristalsis: essential role of sensory nerves and endogenous prostaglandins. <i>Experimental Physiology</i> , <b>2002</b> , 87, 129-46	2.4	64
40	Novel drug targets for the pharmacotherapy of benign prostatic hyperplasia (BPH). <i>British Journal of Pharmacology</i> , <b>2011</b> , 163, 891-907	8.6	51
39	Adopting an active learning approach to teaching in a research-intensive higher education context transformed staff teaching attitudes and behaviours. <i>Higher Education Research and Development</i> , <b>2016</b> , 35, 619-633	1.9	51
38	Electrical basis of peristalsis in the mammalian upper urinary tract. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>1998</b> , 25, 310-21	3	50
37	Male contraception via simultaneous knockout of $\alpha$ A-adrenoceptors and P2X1-purinoceptors in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 20825-30	11.5	31
36	Spontaneous slow wave and contractile activity of the guinea pig prostate. <i>Journal of Urology</i> , <b>2002</b> , 168, 315-22	2.5	30
35	Heterogeneity amongst 5-HT $\alpha$ receptor subunits: is this significant?. <i>Current Molecular Medicine</i> , <b>2011</b> , 11, 57-68	2.5	26
34	Characterization of spontaneous depolarizations in smooth muscle cells of the Guinea pig prostate. <i>Journal of Urology</i> , <b>2006</b> , 175, 370-80	2.5	23
33	Characterization of the ion channel currents in single myocytes of the guinea pig prostate. <i>Journal of Urology</i> , <b>2004</b> , 172, 1179-87	2.5	22
32	Effects of nerve stimulation on the spontaneous action potentials recorded in the proximal renal pelvis of the guinea-pig. <i>Urological Research</i> , <b>1995</b> , 23, 343-50		22
31	Inositol trisphosphate-dependent Ca stores and mitochondria modulate slow wave activity arising from the smooth muscle cells of the guinea pig prostate gland. <i>British Journal of Pharmacology</i> , <b>2009</b> , 156, 1098-106	8.6	19
30	Contractility and pacemaker cells in the prostate gland. <i>Journal of Urology</i> , <b>2011</b> , 185, 347-51	2.5	14
29	Spontaneous electrical activity in the prostate gland. <i>Autonomic Neuroscience: Basic and Clinical</i> , <b>2006</b> , 126-127, 371-9	2.4	14
28	Nitric oxide signaling pathways involved in the inhibition of spontaneous activity in the guinea pig prostate. <i>Journal of Urology</i> , <b>2012</b> , 187, 2254-60	2.5	13
27	Spontaneous Ca $^{2+}$ signaling of interstitial cells in the guinea pig prostate. <i>Journal of Urology</i> , <b>2011</b> , 186, 2478-86	2.5	13

26	Spontaneous Slow Wave and Contractile Activity of the Guinea Pig Prostate. <i>Journal of Urology</i> , <b>2002</b> , 315-322	2.5	13
25	Role of connexin 43 in the maintenance of spontaneous activity in the guinea pig prostate gland. <i>British Journal of Pharmacology</i> , <b>2010</b> , 161, 1692-707	8.6	12
24	Development of a self-report instrument for measuring in-class student engagement reveals that pretending to engage is a significant unrecognized problem. <i>PLoS ONE</i> , <b>2018</b> , 13, e0205828	3.7	11
23	alpha(1)-adrenoceptor modulation of spontaneous electrical waveforms in the guinea-pig prostate. <i>European Journal of Pharmacology</i> , <b>2009</b> , 608, 62-70	5.3	10
22	Oxytocin in the Male Reproductive Tract; The Therapeutic Potential of Oxytocin-Agonists and-Antagonists. <i>Frontiers in Endocrinology</i> , <b>2020</b> , 11, 565731	5.7	10
21	Spontaneous electrical waveforms in aging guinea pig prostates. <i>Journal of Urology</i> , <b>2009</b> , 181, 2797-805	5.5	9
20	Effects of nerve stimulation on spontaneously active preparations of the guinea pig ureter. <i>Urological Research</i> , <b>1999</b> , 27, 328-35		9
19	Functional characterisation of hemokinin-1 in mouse uterus. <i>European Journal of Pharmacology</i> , <b>2008</b> , 601, 148-53	5.3	7
18	Prostatic Interstitial Cells in Ageing Guinea Pig Prostates. <i>Current Urology</i> , <b>2008</b> , 1, 141-144	1.7	7
17	Tamsulosin modulates, but does not abolish the spontaneous activity in the guinea pig prostate gland. <i>Neurourology and Urodynamics</i> , <b>2015</b> , 34, 482-8	2.3	6
16	Characterisation of the prostanoid receptor mediating inhibition of smooth muscle contractility in the rat prostate gland. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>2010</b> , 381, 321-8	3.4	6
15	Age Related Differences in Responsiveness to Sildenafil and Tamsulosin are due to Myogenic Smooth Muscle Tone in the Human Prostate. <i>Scientific Reports</i> , <b>2017</b> , 7, 10150	4.9	5
14	Involvement of Rho-kinase signaling pathways in nerve evoked and spontaneous contractions of the Guinea pig prostate. <i>Journal of Urology</i> , <b>2013</b> , 189, 1147-54	2.5	5
13	The effect of estrogen supplementation on cell proliferation and expression of c-kit positive cells in the rat prostate. <i>Prostate</i> , <b>2010</b> , 70, 1555-62	4.2	4
12	K+ channel modulation of slow wave activity in the guinea-pig prostate. <i>British Journal of Pharmacology</i> , <b>2007</b> , 151, 828-36	8.6	4
11	The C and E subunits of the serotonin 5-HT receptor subtly modulate electrical properties of the receptor. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 97, 1701-1709	7.5	3
10	Novel imaging of the prostate reveals spontaneous gland contraction and excretory duct quiescence together with different drug effects. <i>FASEB Journal</i> , <b>2018</b> , 32, 1130-1138	0.9	3
9	Generation and Regulation of Spontaneous Contractions in the Prostate. <i>Advances in Experimental Medicine and Biology</i> , <b>2019</b> , 1124, 195-215	3.6	2

8	Effects of imatinib mesylate on the spontaneous activity generated by the guinea-pig prostate. <i>BJU International</i> , <b>2013</b> , 112, E398-405	5.6	2
7	Physiological and pharmacological impact of oxytocin on epididymal propulsion during the ejaculatory process in rodents and men. <i>FASEB Journal</i> , <b>2021</b> , 35, e21639	0.9	2
6	Visualising functional 5-HT receptors containing A and C subunits at or near the cell surface. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 132, 110860	7.5	1
5	Extracellular Ca(2+) entry and mobilization of inositol trisphosphate-dependent Ca(2+) stores modulate histamine and electrical field stimulation induced contractions of the guinea-pig prostate. <i>Pharmacological Research</i> , <b>2011</b> , 64, 235-41	10.2	1
4	Developing a Global Community of Practice for Pharmacy Workforce Resilience-Meet GRIT. <i>Pharmacy (Basel, Switzerland)</i> , <b>2021</b> , 9,	2	1
3	Developing a new unit in a new Pharmacy curriculum. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , <b>2018</b> , WCP2018, PO2-8-8	0	
2	Oxytocin as a pharmacological target for benign prostatic hyperplasia. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , <b>2018</b> , WCP2018, PO1-3-32	0	
1	Oxytocin receptor antagonists as a novel pharmacological agent for reducing smooth muscle tone in the human prostate. <i>Scientific Reports</i> , <b>2021</b> , 11, 6352	4.9	