

# Javier Bordallo Landa

## List of Publications by Year in descending order

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34  
papers

2,167  
citations

759233

12  
h-index

501196

28  
g-index

35  
all docs

35  
docs citations

35  
times ranked

2126  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mutant analysis links the translocon and BiP to retrograde protein transport for ER degradation. <i>Nature</i> , 1997, 388, 891-895.	27.8	524
2	Protein dislocation from the ER requires polyubiquitination and the AAA-ATPase Cdc48. <i>Nature Cell Biology</i> , 2002, 4, 134-139.	10.3	489
3	Der3p/Hrd1p Is Required for Endoplasmic Reticulum-associated Degradation of Misfolded Luminal and Integral Membrane Proteins. <i>Molecular Biology of the Cell</i> , 1998, 9, 209-222.	2.1	332
4	Human Autophagins, a Family of Cysteine Proteinases Potentially Implicated in Cell Degradation by Autophagy. <i>Journal of Biological Chemistry</i> , 2003, 278, 3671-3678.	3.4	189
5	Identification and Enzymatic Characterization of Two Diverging Murine Counterparts of Human Interstitial Collagenase (MMP-1) Expressed at Sites of Embryo Implantation. <i>Journal of Biological Chemistry</i> , 2001, 276, 10253-10262.	3.4	166
6	Genetic interactions of Hrd3p and Der3p/Hrd1p with Sec61p suggest a retro-translocation complex mediating protein transport for ER degradation. <i>Journal of Cell Science</i> , 1999, 112, 4123-4134.	2.0	153
7	A RING-H2 finger motif is essential for the function of Der3/Hrd1 in endoplasmic reticulum associated protein degradation in the yeast <i>Saccharomyces cerevisiae</i> . <i>FEBS Letters</i> , 1999, 448, 244-248.	2.8	53
8	Involvement of endogenous endothelins in thermal and mechanical inflammatory hyperalgesia in mice. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2004, 369, 245-251.	3.0	51
9	Modulatory role of endogenous androgens on airway smooth muscle tone in isolated guinea-pig and bovine trachea; involvement of $\beta_2$ -adrenoceptors, the polyamine system and external calcium. <i>European Journal of Pharmacology</i> , 2008, 601, 154-162.	3.5	32
10	Correlation between endogenous polyamines in human cardiac tissues and clinical parameters in patients with heart failure. <i>Journal of Cellular and Molecular Medicine</i> , 2016, 20, 302-312.	3.6	20
11	Molecular cloning and sequencing of genomic DNA encoding yeast vacuolar carboxypeptidase yscS. <i>FEBS Letters</i> , 1991, 283, 27-32.	2.8	18
12	Control of <i>Saccharomyces cerevisiae</i> carboxypeptidase S (CPS1) gene expression under nutrient limitation. <i>Yeast</i> , 1993, 9, 339-349.	1.7	14
13	Modulatory effect of intestinal polyamines and trace amines on the spontaneous phasic contractions of the isolated ileum and colon rings of mice. <i>Food and Nutrition Research</i> , 2017, 61, 1321948.	2.6	14
14	Role of Polyamines and cAMP-dependent Mechanisms on $5\alpha$ -dihydrotestosterone-elicited Functional Effects in Isolated Right Atria of Rat. <i>Journal of Cardiovascular Pharmacology</i> , 2009, 54, 310-318.	1.9	13
15	Putrescine modulation of acute activation of the $\beta_2$ -adrenergic system in the left atrium of rat. <i>European Journal of Pharmacology</i> , 2008, 598, 68-74.	3.5	12
16	Testosterone Inhibits cAMP-Phosphodiesterases in Heart Extracts from Rats and Increases cAMP Levels in Isolated Left Atria. <i>Pharmacology</i> , 2011, 87, 155-160.	2.2	11
17	Role of Putrescine on Androgen-Elicited Positive Inotropism in the Left Atrium of Rats. <i>Journal of Cardiovascular Pharmacology</i> , 2008, 52, 161-166.	1.9	10
18	Influence of gender and sex hormones on $5\alpha$ -dihydrotestosterone elicited effect in isolated left atria of rats: Role of $\beta_2$ -adrenoceptors and ornithine decarboxylase activity. <i>European Journal of Pharmacology</i> , 2009, 604, 103-110.	3.5	9

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19	Cis and trans-acting regulatory elements required for regulation of the CPS1 gene in <i>Saccharomyces cerevisiae</i> . <i>Molecular Genetics and Genomics</i> , 1995, 246, 580-589.	2.4	8
20	Transcriptional regulation of the yeast vacuolar aminopeptidase <i>yscI</i> encoding gene ( <i>APE1</i> ) by carbon sources. <i>FEBS Letters</i> , 1995, 364, 13-16.	2.8	8
21	Androgens block outward potassium currents and decrease spontaneous action potentials in GH3 cells. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2015, 388, 67-78.	3.0	7
22	Identification of regulatory proteins that might be involved in carbon catabolite repression of the aminopeptidase I gene of the yeast <i>Saccharomyces cerevisiae</i> . <i>FEBS Letters</i> , 1995, 376, 120-124.	2.8	6
23	Utilidad potencial de las artes visuales en la enseÃ±anza de la medicina. <i>Educacion Medica</i> , 2018, 19, 284-293.	0.3	6
24	Functional effects of polyamines via activation of human $\hat{1}^21$ - and $\hat{1}^22$ -adrenoceptors stably expressed in CHO cells. <i>Pharmacological Reports</i> , 2010, 62, 696-706.	3.3	5
25	Sex Hormones Modulate Salbutamol-Elicited Long-Term Relaxation in Isolated Bovine Tracheal Strips. <i>Pharmacology</i> , 2011, 87, 249-256.	2.2	5
26	Role of $\hat{1}^2$ -adrenoceptors, cAMP phosphodiesterase and external $Ca^{2+}$ on polyamine-induced relaxation in isolated bovine tracheal strips. <i>Pharmacological Reports</i> , 2010, 62, 1127-1138.	3.3	4
27	Interaction of Androgens with Cardiotonic Drugs in Isolated Left Atrium of Rat. <i>Pharmacology</i> , 2004, 70, 118-122.	2.2	3
28	Estradiol-modified prolactin secretion independently of action potentials and $Ca^{2+}$ and blockade of outward potassium currents in GH3 cells. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2017, 390, 95-104.	3.0	2
29	Protagonismo de los alumnos en el aprendizaje: Una experiencia en el primer curso de medicina. <i>Educacion Medica</i> , 2012, 15, 213-219.	0.3	2
30	Gly-X carboxypeptidase. , 2004, , 950-951.		1
31	Aminopeptidase I. , 2013, , 1574-1576.		0
32	Gly-Xaa Carboxypeptidase. , 2013, , 1600-1601.		0
33	DistribuciÃ³n de las competencias de investigaciÃ³n en los mÃ³dulos del Grado en Medicina. <i>Educacion Medica</i> , 2021, 22, 78-83.	0.3	0
34	Aminopeptidase I. , 2004, , 940-941.		0