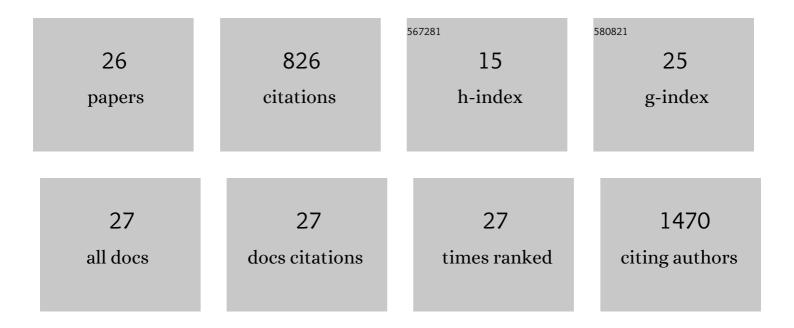
## Gustavo J Gutierrez

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	USP13 modulates the stability of the APC/C adaptor CDH1. Molecular Biology Reports, 2022, 49, 4079-4087.	2.3	3
2	The EGFR-STYK1-FGF1 axis sustains functional drug tolerance to EGFR inhibitors in EGFR-mutant non-small cell lung cancer. Cell Death and Disease, 2022, 13, .	6.3	3
3	Targeting <scp>USP13</scp> â€mediated drug tolerance increases the efficacy of <scp>EGFR</scp> inhibition of mutant <scp>EGFR</scp> in nonâ€small cell lung cancer. International Journal of Cancer, 2021, 148, 2579-2593.	5.1	15
4	Structure–Activity Relationship (SAR) Study of Spautin-1 to Entail the Discovery of Novel NEK4 Inhibitors. International Journal of Molecular Sciences, 2021, 22, 635.	4.1	3
5	USP13 controls the stability of Aurora B impacting progression through the cell cycle. Oncogene, 2020, 39, 6009-6023.	5.9	18
6	Phosphorylation of the acyl-CoA binding pocket of the FadR transcription regulator in Sulfolobus acidocaldarius. Biochimie, 2020, 175, 120-124.	2.6	9
7	Polycomb group RING finger protein 5 influences several developmental signaling pathways during the in vitro differentiation of mouse embryonic stem cells. Development Growth and Differentiation, 2020, 62, 232-242.	1.5	5
8	Probing the lithium-response pathway in hiPSCs implicates the phosphoregulatory set-point for a cytoskeletal modulator in bipolar pathogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E4462-E4471.	7.1	129
9	Detection and Analysis of SUMOylation Substrates In Vitro and In Vivo. Methods in Molecular Biology, 2016, 1449, 267-278.	0.9	0
10	Quantitative Analysis of Human Pluripotency and Neural Specification by In-Depth (Phospho)Proteomic Profiling. Stem Cell Reports, 2016, 7, 527-542.	4.8	31
11	Detection and Analysis of Cell Cycle-Associated APC/C-Mediated Cellular Ubiquitylation In Vitro and In Vivo. Methods in Molecular Biology, 2016, 1449, 251-265.	0.9	4
12	Degradation of Newly Synthesized Polypeptides by Ribosome-Associated RACK1/c-Jun N-Terminal Kinase/Eukaryotic Elongation Factor 1A2 Complex. Molecular and Cellular Biology, 2013, 33, 2510-2526.	2.3	58
13	UnCHKed DNA replication. Cell Cycle, 2012, 11, 3917-3918.	2.6	3
14	The Anaphase-Promoting Complex or Cyclosome Supports Cell Survival in Response to Endoplasmic Reticulum Stress. PLoS ONE, 2012, 7, e35520.	2.5	7
15	Ubiquitin-recognition protein Ufd1 couples the endoplasmic reticulum (ER) stress response to cell cycle control. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 9119-9124.	7.1	62
16	Interplay between Cdh1 and JNK activity during the cell cycle. Nature Cell Biology, 2010, 12, 686-695.	10.3	50
17	JNK-mediated Phosphorylation of Cdc25C Regulates Cell Cycle Entry and G2/M DNA Damage Checkpoint. Journal of Biological Chemistry, 2010, 285, 14217-14228.	3.4	65
18	Control of p53 multimerization by Ubc13 is JNK-regulated. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 12676-12681.	7.1	44

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19	Autophosphorylation Properties of Inactive and Active JNK2. Cell Cycle, 2007, 6, 1762-1771.	2.6	15
20	Meiotic regulation of the CDK activator RINGO/Speedy by ubiquitin-proteasome-mediated processing and degradation. Nature Cell Biology, 2006, 8, 1084-1094.	10.3	46
21	Ubiquitin and SUMO systems in the regulation of mitotic checkpoints. Trends in Biochemical Sciences, 2006, 31, 324-332.	7.5	54
22	Multiple phosphorylation events control mitotic degradation of the muscle transcription factor Myf5. BMC Biochemistry, 2005, 6, 27.	4.4	20
23	Identification and Initial Characterization of Three Novel Cyclin-related Proteins of the Human Malaria Parasite Plasmodium falciparum. Journal of Biological Chemistry, 2003, 278, 39839-39850.	3.4	69
24	Histone H3 phosphorylation duringXenopusoocyte maturation: regulation by the MAP kinase/p90Rsk pathway and uncoupling from DNA condensation. FEBS Letters, 2002, 518, 23-28.	2.8	25
25	Par-1 regulates stability of the posterior determinant Oskar by phosphorylation. Nature Cell Biology, 2002, 4, 337-342.	10.3	66
26	The C Terminus of the Metabotropic Glutamate Receptor Subtypes 2 and 7 Specifies the Receptor Signaling Pathways. Journal of Biological Chemistry, 2001, 276, 45800-45805.	3.4	22