Estela Pineda-Molina

List of Publications by Year
in descending order

17 papers	1,307 citations	858243 12 h-index	993246 17 g-index
17 all docs	17 docs citations	17 times ranked	1812 citing authors

#	Article	IF	Citations
1	Subcellular localization of the magnetosome protein MamC in the marine magnetotactic bacterium Magnetococcus marinus strain MC-1 using immunoelectron microscopy. Archives of Microbiology, 2014, 196, 481-488.	1.0	15
2	Purification, crystallization and preliminary crystallographic analysis of the ligand-binding regions of the PctA and PctB chemoreceptors from<i>Pseudomonas aeruginosa</i>in complex with amino acids. Acta Crystallographica Section F: Structural Biology Communications, 2013, 69, 1431-1435.	0.7	4
3	Evidence for chemoreceptors with bimodular ligand-binding regions harboring two signal-binding sites. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 18926-18931.	3.3	68
4	<i>In situ</i>X-ray data collection from highly sensitive crystals of<i>Pseudomonas putida</i>PtxS in complex with DNA. Acta Crystallographica Section F: Structural Biology Communications, 2012, 68, 1307-1310.	0.7	6
5	Crystallization and crystallographic analysis of the ligand-binding domain of thePseudomonas putidachemoreceptor McpS in complex with malate and succinate. Acta Crystallographica Section F: Structural Biology Communications, 2012, 68, 428-431.	0.7	2
6	Optimization of Protein Crystallization: The OptiCryst Project. Crystal Growth and Design, 2011, 11, 2112-2121.	1.4	13
7	In Vivo Delivery of Antigens by Adenovirus Dodecahedron Induces Cellular and Humoral Immune Responses to Elicit Antitumor Immunity. Molecular Therapy, 2010, 18, 1046-1053.	3.7	30
8	Toward the Crystallization of Photosystem II Core Complex from Pisum sativum L.. Crystal Growth and Design, 2010, 10, 3391-3396.	1.4	1
9	Structural Basis for Budding by the ESCRT-III Factor CHMP3. Developmental Cell, 2006, 10, 821-830.	3.1	220
10	The Crystal Structure of the C-Terminal Domain of Vps28 Reveals a Conserved Surface Required for Vps20 Recruitment. Traffic, 2006, 7, 1007-1016.	1.3	51
11	S-glutathionylation of NF-Î°B subunit p50. Methods in Enzymology, 2002, 359, 268-279.	0.4	9
12	Contribution of Covalent Protein Modification to the Antiinflammatory Effects of Cyclopentenone Prostaglandins. Annals of the New York Academy of Sciences, 2002, 973, 533-536.	1.8	33
13	Glutathionylation of the p50 Subunit of NF-Î°B:â€‰ a Mechanism for Redox-Induced Inhibition of DNA Binding. Biochemistry, 2001, 40, 14134-14142.	1.2	366
14	Nitric oxide as a regulator of gene expression: Studies with the transcription factor proteins cJun and p50. BioFactors, 2001, 15, 113-115.	2.6	17
15	15-Deoxy-Î”12,14-prostaglandin J2Inhibition of NF-Î°B-DNA Binding through Covalent Modification of the p50 Subunit. Journal of Biological Chemistry, 2001, 276, 35530-35536.	1.6	274
16	Novel application of S-nitrosoglutathioneâ€’Sepharose to identify proteins that are potential targets for S-nitrosoglutathione-induced mixed-disulphide formation. Biochemical Journal, 2000, 349, 567.	1.7	55
17	Nitric Oxide Inhibits c-Jun DNA Binding by Specifically TargetedS-Glutathionylation. Journal of Biological Chemistry, 1999, 274, 15857-15864.	1.6	143