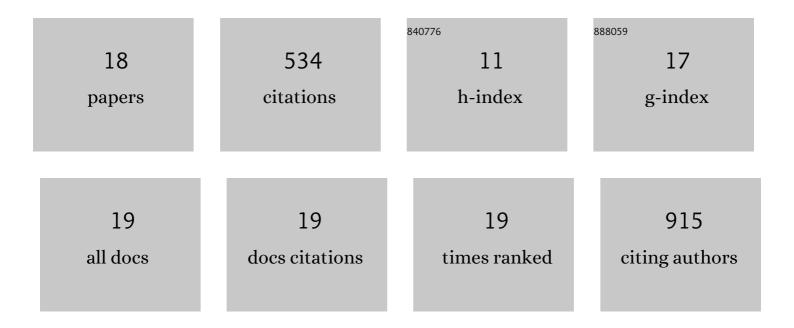
Katarzyna Pustelny

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Mechanism of MyD88S mediated signal termination. Cell Communication and Signaling, 2022, 20, 10.	6.5	6
2	Structural Determinants of Substrate Specificity of SplF Protease from Staphylococcus aureus. International Journal of Molecular Sciences, 2021, 22, 2220.	4.1	6
3	DYRK1A Kinase Inhibitors Promote \hat{I}^2 -Cell Survival and Insulin Homeostasis. Cells, 2021, 10, 2263.	4.1	8
4	Staphylococcal SplB Serine Protease Utilizes a Novel Molecular Mechanism of Activation. Journal of Biological Chemistry, 2014, 289, 15544-15553.	3.4	17
5	Development and binding characteristics of phosphonate inhibitors of SplA protease from <i>Staphylococcus aureus</i> . Protein Science, 2014, 23, 179-189.	7.6	11
6	Evaluation of P1' substrate specificity of staphylococcal SplB protease Acta Biochimica Polonica, 2014, 61, .	0.5	11
7	Evaluation of P1' substrate specificity of staphylococcal SplB protease. Acta Biochimica Polonica, 2014, 61, 149-52.	0.5	6
8	On the Mechanism of Action of SJ-172550 in Inhibiting the Interaction of MDM4 and p53. PLoS ONE, 2012, 7, e37518.	2.5	49
9	Interaction of regulators Mdm2 and Mdmx with transcription factors p53, p63 and p73. Cell Cycle, 2010, 9, 4584-4591.	2.6	64
10	Innentitelbild: Mechanical Nanosensor Based on FRET within a Thermosome: Damage-Reporting Polymeric Materials (Angew. Chem. 31/2009). Angewandte Chemie, 2009, 121, 5664-5664.	2.0	0
11	Mechanical Nanosensor Based on FRET within a Thermosome: Damageâ€Reporting Polymeric Materials. Angewandte Chemie - International Edition, 2009, 48, 5666-5669.	13.8	100
12	Inside Cover: Mechanical Nanosensor Based on FRET within a Thermosome: Damage-Reporting Polymeric Materials (Angew. Chem. Int. Ed. 31/2009). Angewandte Chemie - International Edition, 2009, 48, 5556-5556.	13.8	0
13	Structural and functional characterization of SplA, an exclusively specific protease of <i>Staphylococcus aureus</i> . Biochemical Journal, 2009, 419, 555-564.	3.7	38
14	Electron Paramagnetic Resonance Oxygen Image Hypoxic Fraction Plus Radiation Dose Strongly Correlates With Tumor Cure in FSa Fibrosarcomas. International Journal of Radiation Oncology Biology Physics, 2008, 71, 542-549.	0.8	80
15	Regulation of bacterial protease activity. Cellular and Molecular Biology Letters, 2008, 13, 212-29.	7.0	16
16	Detection of mitochondrial dysfunction by EPR technique in mouse model of dilated cardiomyopathy. Free Radical Biology and Medicine, 2008, 45, 321-328.	2.9	40
17	Enzymatic Activity of the Staphylococcus aureus SplB Serine Protease is Induced by Substrates Containing the Sequence Trp-Glu-Leu-Gln. Journal of Molecular Biology, 2008, 379, 343-356.	4.2	43
18	In vivo spin trapping of nitric oxide from animal tumors. Nitric Oxide - Biology and Chemistry, 2007, 16, 202-208.	2.7	14