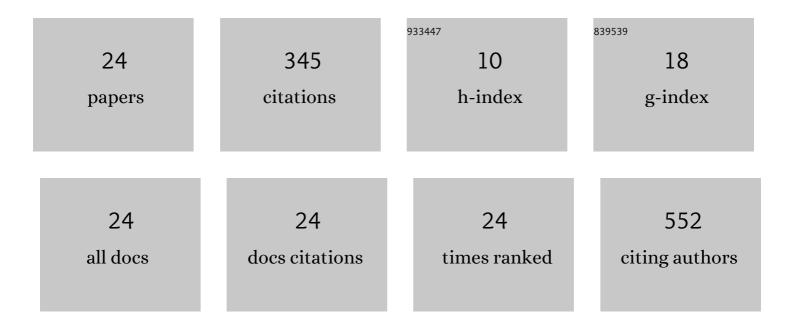
Agnieszka Girstun

List of Publications by Year in descending order

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ACNIESZKA CIDSTIIN

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Poly(ADP-ribose) Binds to the Splicing Factor ASF/SF2 and Regulates Its Phosphorylation by DNA Topoisomerase I. Journal of Biological Chemistry, 2008, 283, 19991-19998. | 3.4 | 69 |
| 2 | Proteomic analysis of complexes formed by human topoisomerase I. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2005, 1749, 133-141. | 2.3 | 49 |
| 3 | Detection of Circulating Tumor Cells Using Membrane-Based SERS Platform: A New Diagnostic Approach for â€~Liquid Biopsy'. Nanomaterials, 2019, 9, 366. | 4.1 | 38 |
| 4 | SF2/ASF protein binds to the cap region of human topoisomerase I through two RRM domains. Biochemical and Biophysical Research Communications, 2005, 331, 398-403. | 2.1 | 18 |
| 5 | Synergy of BID with doxorubicin in the killing of cancer cells. Oncology Reports, 2015, 33, 2143-50. | 2.6 | 17 |
| 6 | SF2/ASF protein inhibits camptothecin-induced DNA cleavage by human topoisomerase I. FEBS Journal, 2002, 269, 3504-3510. | 0.2 | 16 |
| 7 | RRM Proteins Interacting with the Cap Region of Topoisomerase I. Journal of Molecular Biology, 2007, 369, 1098-1112. | 4.2 | 15 |
| 8 | Effect of Varying Expression of EpCAM on the Efficiency of CTCs Detection by SERS-Based Immunomagnetic Optofluidic Device. Cancers, 2020, 12, 3315. | 3.7 | 13 |
| 9 | Overexpression, purification and characterization of functional calf purine nucleoside phosphorylase (PNP). Protein Expression and Purification, 2008, 61, 122-130. | 1.3 | 12 |
| 10 | Trimeric purine nucleoside phosphorylase: Exploring postulated one-third-of-the-sites binding in the transition state. Bioorganic and Medicinal Chemistry, 2012, 20, 6758-6769. | 3.0 | 12 |
| 11 | Proinsulin C-peptide potentiates the inhibitory action of insulin on glucose synthesis in primary cultured rabbit kidney-cortex tubules: Metabolic studies. Biochemistry and Cell Biology, 2014, 92, 1-8. | 2.0 | 11 |
| 12 | Activation of human topoisomerase I by protein kinase CK2. Molecular Biology Reports, 2003, 30, 107-111. | 2.3 | 10 |
| 13 | 1.45Ã resolution crystal structure of recombinant PNP in complex with a pM multisubstrate analogue inhibitor bearing one feature of the postulated transition state. Biochemical and Biophysical Research Communications, 2010, 391, 703-708. | 2.1 | 8 |
| 14 | Overexpressed proteins may act as mops removing their ligands from the host cells: A case study of calf PNP. Biochemical and Biophysical Research Communications, 2010, 391, 1203-1209. | 2.1 | 8 |
| 15 | Potential protein partners for the N-terminal domain of human topoisomerase I revealed by phage display. Molecular Biology Reports, 2002, 29, 347-352. | 2.3 | 7 |
| 16 | Activities of Topoisomerase I in Its Complex with SRSF1. Biochemistry, 2012, 51, 1803-1816. | 2.5 | 7 |
| 17 | Subnuclear Localization of Human Topoisomerase I. Journal of Cellular Biochemistry, 2017, 118, 407-419. | 2.6 | 7 |
| 18 | Fragment responsible for translocation in the N-terminal domain of human topoisomerase I. Biochemical and Biophysical Research Communications, 2008, 366, 250-257. | 2.1 | 6 |

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Thermodynamic studies of interactions of calf spleen PNP with acyclic phosphonate inhibitors. Nucleic Acids Symposium Series, 2008, 52, 663-664. | 0.3 | 5 |
| 20 | Phase Transition Detection in Accumulation of a Potential Anticancer Drug Cl-IPBD with DNA: Supercoiled and Linear pUC19 Plasmids. Electrochimica Acta, 2016, 210, 422-434. | 5.2 | 5 |
| 21 | Effects of SRSF1 on subnuclear localization of topoisomerase I. Journal of Cellular Biochemistry, 2019, 120, 11794-11808. | 2.6 | 5 |
| 22 | Cloning, Expression, Purification, and Some Properties of Calf Purine Nucleoside Phosphorylase. Nucleosides, Nucleotides and Nucleic Acids, 2007, 26, 855-859. | 1.1 | 3 |
| 23 | Differences in electrochemical response of prospective anticancer drugs IPBD and Cl-IPBD, doxorubicin and Vitamin C at plasmid modified glassy carbon. Bioelectrochemistry, 2021, 137, 107682. | 4.6 | 3 |
| 24 | Nucleolar Protein Anchoring and Translocation. , 2013, , 209-247. | | 1 |