# Jacek Jerzy Bigda

List of Publications by Year
in descending order



| | | | |
|---|---|---|---|
| 23 papers | 457 citations | 933447 10 h-index | 677142 22 g-index |
| 23 all docs | 23 docs citations | 23 times ranked | 826 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | A tale of the monoclonal anti-CD20 antibodies, in tribute to prof. WacÅ‚aw Szybalski (1921â€“2020). Acta Biochimica Polonica, 2021, 68, 353-358. | 0.5 | 0 |
| 2 | Clinical and Biological Significance of ESR1 Gene Alteration and Estrogen Receptors Isoforms Expression in Breast Cancer Patients. International Journal of Molecular Sciences, 2019, 20, 1881. | 4.1 | 8 |
| 3 | Defective apoptosis of U937 cells induced by benzyl isothiocyanate (BITC). Acta Biochimica Polonica, 2019, 66, 401-407. | 0.5 | 1 |
| 4 | MiR-192 and miR-662 enhance chemoresistance and invasiveness of squamous cell lung carcinoma. Lung Cancer, 2018, 118, 111-118. | 2.0 | 38 |
| 5 | A Proteomic-Based Approach to Study the Mechanism of Cytotoxicity Induced by Interleukin-1Î± and Cycloheximide. Chromatographia, 2018, 81, 47-56. | 1.3 | 2 |
| 6 | Specific Activation of A3, A2A and A1 Adenosine Receptors in CD73-Knockout Mice Affects B16F10 Melanoma Growth, Neovascularization, Angiogenesis and Macrophage Infiltration. PLoS ONE, 2016, 11, e0151420. | 2.5 | 47 |
| 7 | CD73 on B16F10 melanoma cells in CD73-deficient mice promotes tumor growth, angiogenesis, neovascularization, macrophage infiltration and metastasis. International Journal of Biochemistry and Cell Biology, 2015, 69, 1-10. | 2.8 | 30 |
| 8 | Inhibition of CD73 stimulates the migration and invasion of B16F10 melanoma cells in vitro, but results in impaired angiogenesis and reduced melanoma growth in vivo. Oncology Reports, 2014, 31, 819-827. | 2.6 | 30 |
| 9 | WacÅ‚aw Szybalski's contribution to immunotherapy: HGPRT mutation & HAT selection as first steps to gene therapy and hybrid techniques in mammalian cells. Gene, 2013, 525, 158-161. | 2.2 | 3 |
| 10 | U937 variant cells as a model of apoptosis without cell disintegration. Cellular and Molecular Biology Letters, 2013, 18, 249-62. | 7.0 | 7 |
| 11 | Induction of Apoptosis in HL-60 Cells through the ROS-Mediated Mitochondrial Pathway by Ramentaceone from Drosera aliciae. Journal of Natural Products, 2012, 75, 9-14. | 3.0 | 56 |
| 12 | Increased mitochondrial superoxide dismutase expression and lowered production of reactive oxygen species during rotavirus infection. Virology, 2010, 404, 293-303. | 2.4 | 20 |
| 13 | Cytocidal effect of interleukin 1 (IL-1) on HeLa cells is mediated by both soluble and transmembrane tumor necrosis factor (TNF). Cytokine, 2008, 42, 243-255. | 3.2 | 5 |
| 14 | Induction of apoptosis by plumbagin through reactive oxygen species-mediated inhibition of topoisomerase II. Toxicology and Applied Pharmacology, 2007, 223, 267-276. | 2.8 | 83 |
| 15 | Anti-tumor action of tumor necrosis factor against Bomirski Ab melanoma in hamsters. Archivum Immunologiae Et Therapiae Experimentalis, 2007, 55, 267-279. | 2.3 | 3 |
| 16 | The atypical pattern of cell death in B16F10 melanoma cells treated with TNP-470. Cellular and Molecular Biology Letters, 2006, 11, 384-95. | 7.0 | 2 |
| 17 | A novel mechanism of action of the fumagillin analog, TNP-470, in the B16F10 murine melanoma cell line. Anti-Cancer Drugs, 2005, 16, 817-823. | 1.4 | 9 |
| 18 | IDENTIFICATION OF TWO U937 CELL SUBLINES EXHIBITING DIFFERENT PATTERNS OF RESPONSE TO TUMOUR NECROSIS FACTOR. Cytokine, 2001, 13, 365-370. | 3.2 | 3 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Serum p53 antibodies in small cell lung cancer: the lack of prognostic relevance. Lung Cancer, 2001, 31, 17-23. | 2.0 | 17 |
| 20 | Elderly high NK responders are characterized by intensive proliferative response to PHA and Con A and optimal health status. Archives of Gerontology and Geriatrics, 1993, 16, 199-205. | 3.0 | 4 |
| 21 | Interleukin 12 Augments Natural Killer-Cell Mediated Cytotoxicity in Hairy Cell Leukemia. Leukemia and Lymphoma, 1993, 10, 121-125. | 1.3 | 13 |
| 22 | Interleukin 2â€“ and Interferon Alpha Induced Natural Killer Cell Activity as a Marker of Progression in Hairy Cell Leukemia. Leukemia and Lymphoma, 1993, 9, 371-376. | 1.3 | 7 |
| 23 | The natural history of a family of transplantable melanomas in hamsters. Cancer and Metastasis Reviews, 1988, 7, 95-118. | 5.9 | 69 |