# Artur Zajkowicz

List of Publications by Year
in descending order



| 9 | 173 | 1307594 7 | 1474206 9 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 9 | 9 | 9 | 434 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Resveratrol induces senescence-like growth inhibition of U-2 OS cells associated with the instability of telomeric DNA and upregulation of BRCA1. Mechanisms of Ageing and Development, 2009, 130, 528-537. | 4.6 | 50 |
| 2 | Actinomycin D and nutlin-3a synergistically promote phosphorylation of p53 on serine 46 in cancer cell lines of different origin. Cellular Signalling, 2015, 27, 1677-1687. | 3.6 | 22 |
| 3 | The activation of the p53 pathway by the AMP mimetic AICAR is reduced by inhibitors of the ATM or mTOR kinases. Mechanisms of Ageing and Development, 2011, 132, 543-551. | 4.6 | 21 |
| 4 | Rapamycin prevents strong phosphorylation of p53 on serine 46 and attenuates activation of the p53 pathway in A549 lung cancer cells exposed to actinomycin D. Mechanisms of Ageing and Development, 2014, 139, 11-21. | 4.6 | 21 |
| 5 | The Alzheimer's disease-associated TREM2 gene is regulated by p53 tumor suppressor protein. Neuroscience Letters, 2018, 681, 62-67. | 2.1 | 21 |
| 6 | Synergistic activation of p53 by actinomycin D and nutlin-3a is associated with the upregulation of crucial regulators and effectors of innate immunity. Cellular Signalling, 2020, 69, 109552. | 3.6 | 21 |
| 7 | Nutlin-3a, an MDM2 antagonist and p53 activator, helps to preserve the replicative potential of cancer cells treated with a genotoxic dose of resveratrol. Molecular Biology Reports, 2013, 40, 5013-5026. | 2.3 | 10 |
| 8 | PIM2 survival kinase is upregulated in a p53-dependent manner in cells treated with camptothecin or co-treated with actinomycin D and nutlin-3a. Archives of Biochemistry and Biophysics, 2018, 655, 26-36. | 3.0 | 4 |
| 9 | Transcriptome Analysis of Cells Exposed to Actinomycin D and Nutlin-3a Reveals New Candidate p53-Target Genes and Indicates That CHIR-98014 Is an Important Inhibitor of p53 Activity. International Journal of Molecular Sciences, 2021, 22, 11072. | 4.1 | 3 |