

Elif Ilkay Armutak

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17
papers

316
citations

9
h-index

17
g-index

21
ext. papers

364
ext. citations

2.7
avg, IF

2.74
L-index

| # | Paper | IF | Citations |
|----|---|------|-----------|
| 17 | Anti-cancer activity of a novel palladium(II) complex on human breast cancer cells in vitro and in vivo. <i>European Journal of Medicinal Chemistry</i> , 2011 , 46, 4957-63 | 6.8 | 113 |
| 16 | A promising natural product, pristimerin, results in cytotoxicity against breast cancer stem cells in vitro and xenografts in vivo through apoptosis and an incomplete autophagy in breast cancer. <i>Pharmacological Research</i> , 2018 , 129, 500-514 | 10.2 | 48 |
| 15 | Apoptosis-inducing effects of <i>Morinda citrifolia</i> L. and doxorubicin on the Ehrlich ascites tumor in Balb-c mice. <i>Cell Biochemistry and Function</i> , 2009 , 27, 542-6 | 4.2 | 35 |
| 14 | Apoptosis-inducing effect of a palladium(II) saccharinate complex of terpyridine on human breast cancer cells in vitro and in vivo. <i>Bioorganic and Medicinal Chemistry</i> , 2014 , 22, 4948-54 | 3.4 | 28 |
| 13 | Donkey milk kefir induces apoptosis and suppresses proliferation of Ehrlich ascites carcinoma by decreasing iNOS in mice. <i>Biotechnic and Histochemistry</i> , 2018 , 93, 424-431 | 1.8 | 15 |
| 12 | Effects of Irisin and Exercise on Metabolic Parameters and Reproductive Hormone Levels in High-Fat Diet-Induced Obese Female Mice. <i>Reproductive Sciences</i> , 2018 , 25, 281-291 | 3 | 15 |
| 11 | Protective effect of <i>Spirulina platensis</i> against cell damage and apoptosis in hepatic tissue caused by high fat diet. <i>Biotechnic and Histochemistry</i> , 2016 , 91, 182-94 | 1.8 | 10 |
| 10 | The effect of high mobility group box-1 protein on cerebral edema, blood-brain barrier, oxidative stress and apoptosis in an experimental traumatic brain injury model. <i>Brain Research Bulletin</i> , 2020 , 154, 68-80 | 3.9 | 10 |
| 9 | Chloroquine Used in Combination with Chemotherapy Synergistically Suppresses Growth and Angiogenesis and. <i>Anticancer Research</i> , 2018 , 38, 4011-4020 | 2.3 | 9 |
| 8 | Antioxidant and Anti-inflammatory Activities of a Commercial Noni Juice revealed by Carrageenan-induced Paw Edema. <i>Polish Journal of Veterinary Sciences</i> , 2016 , 19, 589-595 | 0.7 | 8 |
| 7 | <i>Spirulina Platensis</i> Affects Factors Involved in Spermatogenesis and Increases Ghrelin Receptors in Testis Tissue of Rats Fed a High-Fat Diet. <i>Polish Journal of Veterinary Sciences</i> , 2017 , 20, 467-475 | 0.7 | 7 |
| 6 | Anti-angiogenic effect of a Palladium(II)-Saccharinate Complex of Terpyridine in vitro and in vivo. <i>Microvascular Research</i> , 2017 , 109, 26-33 | 3.7 | 6 |
| 5 | Pretreatment with octreotide modulates iNOS gene expression, mimics surgical delay, and improves flap survival. <i>Annals of Plastic Surgery</i> , 2010 , 65, 245-9 | 1.7 | 6 |
| 4 | Hydrogen Sulphide and Nitric Oxide Cooperate in Cardioprotection Against Ischemia/Reperfusion Injury in Isolated Rat Heart. <i>In Vivo</i> , 2020 , 34, 2507-2516 | 2.3 | 5 |
| 3 | Synergistic interactions between resveratrol and doxorubicin inhibit angiogenesis both in vitro and in vivo. <i>Polish Journal of Veterinary Sciences</i> , 2020 , 23, 571-580 | 0.7 | 1 |
| 2 | Palladium (II) complex and thalidomide intercept angiogenic signaling via targeting FAK/Src and Erk/Akt/PLC β dependent autophagy pathways in human umbilical vein endothelial cells. <i>Microvascular Research</i> , 2021 , 138, 104229 | 3.7 | 0 |
| 1 | Effects of combined administration of doxorubicin and chloroquine on lung pathology in mice with solid Ehrlich ascites carcinoma.. <i>Biotechnic and Histochemistry</i> , 2022 , 1-12 | 1.8 | |

