

Nikolay Zenkov

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

461
citations

1039406

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717
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | The Oral Delivery of Water-Soluble Phenol TS-13 Ameliorates Granuloma Formation in an In Vivo Model of Tuberculous Granulomatous Inflammation. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-10. | 1.9 | 6 |
| 2 | Plant phenols and autophagy. <i>Biochemistry (Moscow)</i> , 2016, 81, 297-314. | 0.7 | 23 |
| 3 | Phenolic antioxidant TS-13 regulating ARE-driven genes induces tumor cell death by a mitochondria-dependent pathway. <i>Biophysics (Russian Federation)</i> , 2015, 60, 94-100. | 0.2 | 7 |
| 4 | Water-soluble phenol TS-13 combats acute but not chronic inflammation. <i>Inflammation Research</i> , 2014, 63, 729-740. | 1.6 | 9 |
| 5 | Protective Effect of ARE-Inducing Phenol Antioxidant TS-13 in Chronic Inflammation. <i>Bulletin of Experimental Biology and Medicine</i> , 2013, 155, 330-334. | 0.3 | 12 |
| 6 | Anti-Inflammatory Activity of TS-13, ARE-Inducing Phenol Antioxidant. <i>Bulletin of Experimental Biology and Medicine</i> , 2013, 155, 366-369. | 0.3 | 6 |
| 7 | Keap1/Nrf2/ARE redox-sensitive signaling system as a pharmacological target. <i>Biochemistry (Moscow)</i> , 2013, 78, 19-36. | 0.7 | 65 |
| 8 | Oxidative Stress and Free-Radical Oxidation in BCG Granulomatosis Development. <i>Oxidative Medicine and Cellular Longevity</i> , 2013, 2013, 1-8. | 1.9 | 5 |
| 9 | Changes in Activity of Free Radical Oxidation Processes in the Early Stages of BCG Granulomatosis. <i>Bulletin of Experimental Biology and Medicine</i> , 2012, 154, 213-216. | 0.3 | 0 |
| 10 | ARE-Inducing Phenol Antioxidant TC-13 Improves Survival of <i>Drosophila Melanogaster</i> in Oxidative Stress. <i>Bulletin of Experimental Biology and Medicine</i> , 2012, 154, 260-264. | 0.3 | 3 |
| 11 | Effect of phenol inducing antioxidant responsive element on <i>D. melanogaster</i> lifespan. <i>Advances in Gerontology</i> , 2012, 2, 221-229. | 0.1 | 3 |
| 12 | Mechanism of the Nrf2/Keap1/ARE signaling system. <i>Biochemistry (Moscow)</i> , 2011, 76, 407-422. | 0.7 | 162 |
| 13 | Variability of the antioxidant effect on survival: Modeling in <i>drosophila</i> lines with different lifespan and I γ I-tumor suppressor dosage. <i>Biology Bulletin</i> , 2010, 37, 246-253. | 0.1 | 3 |
| 14 | Effect of Phenol Inducing the Antioxidant Responsive Element on <i>Drosophila Melanogaster</i> Lifespan. <i>Bulletin of Experimental Biology and Medicine</i> , 2010, 150, 65-67. | 0.3 | 5 |
| 15 | Synthetic water-soluble phenolic antioxidant regulates L-arginine metabolism in macrophages: A possible role of Nrf2/ARE. <i>Biochemistry (Moscow)</i> , 2010, 75, 549-553. | 0.7 | 2 |
| 16 | Redox-dependent signaling system Nrf2/ARE in inflammation. <i>Molecular Biology</i> , 2010, 44, 343-357. | 0.4 | 17 |
| 17 | Structural and Functional Characteristics for the Antiinflammatory Effect of New Water-Soluble Sulfur-Containing Phenol Antioxidants. <i>Bulletin of Experimental Biology and Medicine</i> , 2009, 147, 592-595. | 0.3 | 4 |
| 18 | Combination of Methods for in Vitro Study of Antioxidant Properties of Chemical Compounds. <i>Bulletin of Experimental Biology and Medicine</i> , 2008, 146, 741-743. | 0.3 | 3 |

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|----|---|-----|-----------|
| 19 | Antioxidant and antiinflammatory activity of new water-soluble sulfur-containing phenolic compounds. <i>Biochemistry (Moscow)</i> , 2007, 72, 644-651. | 0.7 | 21 |
| 20 | Active defense under oxidative stress. The antioxidant responsive element. <i>Biochemistry (Moscow)</i> , 2006, 71, 962-974. | 0.7 | 87 |
| 21 | Generation of reactive oxygen species by mitochondria in senescence-accelerated OXYS rats. <i>Bulletin of Experimental Biology and Medicine</i> , 2002, 133, 175-177. | 0.3 | 5 |
| 22 | Title is missing!. <i>Pharmaceutical Chemistry Journal</i> , 2001, 35, 142-145. | 0.3 | 1 |
| 23 | Ketoconazole inhibits oxidative modification of low density lipoprotein. <i>Atherosclerosis</i> , 1995, 114, 9-18. | 0.4 | 12 |
| 24 | Biochemiluminescence from the surface of the human body. <i>Bulletin of Experimental Biology and Medicine</i> , 1982, 94, 1524-1526. | 0.3 | 0 |