

Joanna Folwarczna

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

635
citations

516710

16
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610901

24
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43
all docs

43
docs citations

43
times ranked

835
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Effects of curcumin on the skeletal system in rats. <i>Pharmacological Reports</i> , 2010, 62, 900-909. | 3.3 | 56 |
| 2 | Potential of Caffeine in Alzheimer's Disease—A Review of Experimental Studies. <i>Nutrients</i> , 2021, 13, 537. | 4.1 | 44 |
| 3 | Effects of Natural Phenolic Acids on the Skeletal System of Ovariectomized Rats. <i>Planta Medica</i> , 2009, 75, 1567-1572. | 1.3 | 39 |
| 4 | Effects of Trigonelline, an Alkaloid Present in Coffee, on Diabetes-Induced Disorders in the Rat Skeletal System. <i>Nutrients</i> , 2016, 8, 133. | 4.1 | 37 |
| 5 | Phloridzin, an Apple Polyphenol, Exerted Unfavorable Effects on Bone and Muscle in an Experimental Model of Type 2 Diabetes in Rats. <i>Nutrients</i> , 2018, 10, 1701. | 4.1 | 35 |
| 6 | Favorable effect of moderate dose caffeine on the skeletal system in ovariectomized rats. <i>Molecular Nutrition and Food Research</i> , 2013, 57, 1772-1784. | 3.3 | 30 |
| 7 | Effect of caffeine on biomarkers of oxidative stress in lenses of rats with streptozotocin-induced diabetes. <i>Archives of Medical Science</i> , 2019, 15, 1073-1080. | 0.9 | 27 |
| 8 | Effect of diosgenin, a steroidal sapogenin, on the rat skeletal system.. <i>Acta Biochimica Polonica</i> , 2016, 63, 287-95. | 0.5 | 26 |
| 9 | Unfavorable effect of trigonelline, an alkaloid present in coffee and fenugreek, on bone mechanical properties in estrogen-deficient rats. <i>Molecular Nutrition and Food Research</i> , 2014, 58, 1457-1464. | 3.3 | 24 |
| 10 | Effects of heparin and low-molecular-weight heparins on bone mechanical properties in rats. <i>Thrombosis and Haemostasis</i> , 2004, 92, 940-946. | 3.4 | 22 |
| 11 | Opioid receptor agonists may favorably affect bone mechanical properties in rats with estrogen deficiency-induced osteoporosis. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2017, 390, 175-185. | 3.0 | 22 |
| 12 | The Effects of Sinapic Acid on the Development of Metabolic Disorders Induced by Estrogen Deficiency in Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-11. | 4.0 | 22 |
| 13 | Effect of Rosmarinic Acid on the Serum Parameters of Glucose and Lipid Metabolism and Oxidative Stress in Estrogen-Deficient Rats. <i>Nutrients</i> , 2019, 11, 267. | 4.1 | 20 |
| 14 | Natural phenolic acids may increase serum estradiol level in ovariectomized rats.. <i>Acta Biochimica Polonica</i> , 2009, 56, . | 0.5 | 20 |
| 15 | Effects of propranolol on the development of glucocorticoid-induced osteoporosis in male rats. <i>Pharmacological Reports</i> , 2011, 63, 1040-1049. | 3.3 | 19 |
| 16 | Effects of Extracts from <i>Trifolium medium</i> L. and <i>Trifolium pratense</i> L. on Development of Estrogen Deficiency-Induced Osteoporosis in Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-11. | 1.2 | 19 |
| 17 | Caffeine at a Moderate Dose Did Not Affect the Skeletal System of Rats with Streptozotocin-Induced Diabetes. <i>Nutrients</i> , 2017, 9, 1196. | 4.1 | 15 |
| 18 | Effects of standard heparin and low-molecular-weight heparins on the formation of murine osteoclasts in vitro. <i>Pharmacological Reports</i> , 2005, 57, 635-45. | 3.3 | 15 |

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|----|---|-----|-----------|
| 19 | Effects of diosgenin on the skeletal system in rats with experimental type 1 diabetes. <i>Biomedicine and Pharmacotherapy</i> , 2020, 129, 110342. | 5.6 | 13 |
| 20 | Effect of Berberine on Glycation, Aldose Reductase Activity, and Oxidative Stress in the Lenses of Streptozotocin-Induced Diabetic Rats In Vivo – A Preliminary Study. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4278. | 4.1 | 13 |
| 21 | Modifications of histamine receptor signaling affect bone mechanical properties in rats. <i>Pharmacological Reports</i> , 2014, 66, 93-99. | 3.3 | 12 |
| 22 | In vivo effects of high-dose methotrexate on bone remodeling in rats. <i>Pharmacological Reports</i> , 2005, 57, 504-14. | 3.3 | 11 |
| 23 | Effects of doxycycline on development of changes in histomorphometric parameters of bones induced by bilateral ovariectomy in rats. <i>Polish Journal of Pharmacology</i> , 2003, 55, 433-41. | 0.3 | 10 |
| 24 | Natural phenolic acids may increase serum estradiol level in ovariectomized rats. <i>Acta Biochimica Polonica</i> , 2009, 56, 503-7. | 0.5 | 10 |
| 25 | Administration of Caffeic Acid Worsened Bone Mechanical Properties in Female Rats. <i>Planta Medica</i> , 2010, 76, 407-411. | 1.3 | 9 |
| 26 | Effects of enoxaparin on histomorphometric parameters of bones in rats. <i>Polish Journal of Pharmacology</i> , 2004, 56, 451-7. | 0.3 | 9 |
| 27 | A comparative study of the effects of genistein, estradiol and raloxifene on the murine skeletal system. <i>Acta Biochimica Polonica</i> , 2009, 56, 261-70. | 0.5 | 9 |
| 28 | Raloxifene similarly affects the skeletal system of male and ovariectomized female rats. <i>Pharmacological Reports</i> , 2007, 59, 349-58. | 3.3 | 8 |
| 29 | Effects of loratadine, a histamine H ₁ receptor antagonist, on the skeletal system of young male rats. <i>Drug Design, Development and Therapy</i> , 2019, Volume 13, 3357-3367. | 4.3 | 6 |
| 30 | Negligible Effect of Estrogen Deficiency on Development of Skeletal Changes Induced by Type 1 Diabetes in Experimental Rat Models. <i>Mediators of Inflammation</i> , 2020, 2020, 1-21. | 3.0 | 6 |
| 31 | Effect of low-dose tacrolimus coadministered with raloxifene on the skeletal system in male rats. <i>Acta Poloniae Pharmaceutica</i> , 2009, 66, 207-12. | 0.1 | 6 |
| 32 | Fenoterol did not enhance glucocorticoid-induced skeletal changes in male rats. <i>Acta Biochimica Polonica</i> , 2011, 58, . | 0.5 | 4 |
| 33 | Effects of nadroparin on bone histomorphometric parameters in rats. <i>Polish Journal of Pharmacology</i> , 2004, 56, 337-43. | 0.3 | 4 |
| 34 | Do effects of propranolol on the skeletal system depend on the estrogen status?. <i>Pharmacological Reports</i> , 2013, 65, 1345-1356. | 3.3 | 3 |
| 35 | Lack of berberine effect on bone mechanical properties in rats with experimentally induced diabetes. <i>Biomedicine and Pharmacotherapy</i> , 2022, 146, 112562. | 5.6 | 3 |
| 36 | Fenoterol did not enhance glucocorticoid-induced skeletal changes in male rats. <i>Acta Biochimica Polonica</i> , 2011, 58, 313-9. | 0.5 | 3 |

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|----|---|-----|-----------|
| 37 | Effects of fenoterol on the skeletal system depend on the androgen level. Pharmacological Reports, 2017, 69, 260-267. | 3.3 | 1 |
| 38 | Effect of paracetamol on bone mechanical properties in rats. Bone Abstracts, 0, , . | 0.0 | 0 |
| 39 | Doxazosin prevents the development of estrogen deficiency-induced osteoporosis in rats. Bone Abstracts, 0, , . | 0.0 | 0 |