

Anna K Puszko

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

205
citations

932766

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h-index

1058022

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18
all docs

18
docs citations

18
times ranked

193
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Vasopressin and Related Peptides; Potential Value in Diagnosis, Prognosis and Treatment of Clinical Disorders. <i>Current Drug Metabolism</i> , 2017, 18, 306-345. | 0.7 | 25 |
| 2 | Branched pentapeptides as potent inhibitors of the vascular endothelial growth factor 165 binding to Neuropilin-1: Design, synthesis and biological activity. <i>European Journal of Medicinal Chemistry</i> , 2018, 158, 453-462. | 2.6 | 23 |
| 3 | Design, synthesis and in vitro biological evaluation of a small cyclic peptide as inhibitor of vascular endothelial growth factor binding to neuropilin-1. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 2843-2846. | 1.0 | 21 |
| 4 | Structure-activity relationship study of tetrapeptide inhibitors of the Vascular Endothelial Growth Factor A binding to Neuropilin-1. <i>Peptides</i> , 2017, 94, 25-32. | 1.2 | 18 |
| 5 | Conformational latitude activity relationship of KPPR tetrapeptide analogues toward their ability to inhibit binding of vascular endothelial growth factor 165 to neuropilin-1. <i>Journal of Peptide Science</i> , 2017, 23, 445-454. | 0.8 | 15 |
| 6 | Structure-activity relationship study of a small cyclic peptide H-c[Lys-Pro-Glu]-Arg-OH: a potent inhibitor of Vascular Endothelial Growth Factor interaction with Neuropilin-1. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 597-602. | 1.4 | 14 |
| 7 | Triazolepeptides Inhibiting the Interaction between Neuropilin-1 and Vascular Endothelial Growth Factor-165. <i>Molecules</i> , 2019, 24, 1756. | 1.7 | 13 |
| 8 | Neuropilin-1 peptide-like ligands with proline mimetics, tested using the improved chemiluminescence affinity detection method. <i>MedChemComm</i> , 2019, 10, 332-340. | 3.5 | 12 |
| 9 | Physicochemical properties and in vitro cytotoxicity of iron oxide-based nanoparticles modified with antiangiogenic and antitumor peptide A7R. <i>Journal of Nanoparticle Research</i> , 2017, 19, 160. | 0.8 | 11 |
| 10 | Neuropilin 1 and Neuropilin 2 gene invalidation or pharmacological inhibition reveals their relevance for the treatment of metastatic renal cell carcinoma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 33. | 3.5 | 11 |
| 11 | Urea-Peptide Hybrids as VEGF-A165/NRP-1 Complex Inhibitors with Improved Receptor Affinity and Biological Properties. <i>International Journal of Molecular Sciences</i> , 2021, 22, 72. | 1.8 | 8 |
| 12 | Urea moiety as amide bond mimetic in peptide-like inhibitors of VEGF-A165/NRP-1 complex. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 2493-2497. | 1.0 | 7 |
| 13 | Does Cysteine Rule (CysR) Complete the CendR Principle? Increase in Affinity of Peptide Ligands for NRP-1 Through the Presence of N-Terminal Cysteine. <i>Biomolecules</i> , 2020, 10, 448. | 1.8 | 7 |
| 14 | Electron Transport and a Rectifying Effect of Oligourea Foldamer Films Entrapped within Nanoscale Junctions. <i>Journal of Physical Chemistry C</i> , 2019, 123, 1136-1141. | 1.5 | 6 |
| 15 | Peptides and peptidoaldehydes as substrates for the Pictet-Spengler reaction. <i>Journal of Peptide Science</i> , 2013, 19, 433-440. | 0.8 | 5 |
| 16 | The effect of wool hydrolysates on squamous cell carcinoma cells in vitro. Possible implications for cancer treatment. <i>PLoS ONE</i> , 2017, 12, e0184034. | 1.1 | 5 |
| 17 | Opioid Tripeptides Hybridized with <i>trans</i> -1-Cinnamylpiperazine as Proliferation Inhibitors of Pancreatic Cancer Cells in Two- and Three-Dimensional in vitro Models. <i>ChemMedChem</i> , 2017, 12, 1637-1644. | 1.6 | 4 |
| 18 | Oligourea molecular lifter triggered by electric field. <i>Electrochimica Acta</i> , 2022, 403, 139634. | 2.6 | 0 |