

Remo Guerrini

List of Publications by Year in descending order

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259
papers

10,013
citations

36303

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54911

84
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261
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261
times ranked

6662
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Fluorescent opioid receptor ligands as tools to study opioid receptor function. <i>Journal of Pharmacological and Toxicological Methods</i> , 2022, 113, 107132. | 0.7 | 2 |
| 2 | Pharmacology of Kappa Opioid Receptors: Novel Assays and Ligands. <i>Frontiers in Pharmacology</i> , 2022, 13, 873082. | 3.5 | 3 |
| 3 | The N-terminal domain of <i>Helicobacter pylori</i> 's Hpn protein: The role of multiple histidine residues. <i>Journal of Inorganic Biochemistry</i> , 2021, 214, 111304. | 3.5 | 8 |
| 4 | Stress induces reinstatement of extinguished cocaine conditioned place preference by a sequential signaling via neuropeptide S, orexin, and endocannabinoid. <i>Addiction Biology</i> , 2021, 26, e12971. | 2.6 | 8 |
| 5 | Structure-Activity Relationship Studies on Oxazolo[3,4- <i>a</i>]pyrazine Derivatives Leading to the Discovery of a Novel Neuropeptide S Receptor Antagonist with Potent <i>In Vivo</i> Activity. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 4089-4108. | 6.4 | 5 |
| 6 | Folic Acid-Peptide Conjugates Combine Selective Cancer Cell Internalization with Thymidylate Synthase Dimer Interface Targeting. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 3204-3221. | 6.4 | 13 |
| 7 | Use of a Novel Peptide Welding Technology Platform for the Development of B- and T-Cell Epitope-Based Vaccines. <i>Vaccines</i> , 2021, 9, 526. | 4.4 | 1 |
| 8 | Novel Mixed NOP/Opioid Receptor Peptide Agonists. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 6656-6669. | 6.4 | 7 |
| 9 | Neuropeptide S-initiated sequential cascade mediated by OX1, NK1, mGlu5 and CB1 receptors: a pivotal role in stress-induced analgesia. <i>Journal of Biomedical Science</i> , 2020, 27, 7. | 7.0 | 15 |
| 10 | Cu(II) coordination to His-containing linear peptides and related branched ones: Equalities and diversities. <i>Journal of Inorganic Biochemistry</i> , 2020, 205, 110980. | 3.5 | 8 |
| 11 | Biased Agonism at Nociceptin/Orphanin FQ Receptors: A Structure Activity Study on N/OFQ(1-13)-NH ₂ . <i>Journal of Medicinal Chemistry</i> , 2020, 63, 10782-10795. | 6.4 | 6 |
| 12 | Nociceptin/orphanin FQ receptor agonists increase aggressiveness in the mouse resident-intruder test. <i>Behavioural Brain Research</i> , 2019, 356, 120-126. | 2.2 | 9 |
| 13 | Dopamine D1 and D2 receptors mediate neuropeptide S-induced antinociception in the mouse formalin test. <i>European Journal of Pharmacology</i> , 2019, 859, 172557. | 3.5 | 8 |
| 14 | Bioinorganic chemistry of calcitermin - the picklock of its antimicrobial activity. <i>Dalton Transactions</i> , 2019, 48, 13740-13752. | 3.3 | 17 |
| 15 | Tetrabrached Hetero-Conjugated Peptides as Bifunctional Agonists of the NOP and Mu Opioid Receptors. <i>Bioconjugate Chemistry</i> , 2019, 30, 2444-2451. | 3.6 | 4 |
| 16 | Cyclic Peptides Acting as Allosteric Inhibitors of Human Thymidylate Synthase and Cancer Cell Growth. <i>Molecules</i> , 2019, 24, 3493. | 3.8 | 4 |
| 17 | Thermodynamic and spectroscopic study of Cu(II) and Zn(II) complexes with the (148-156) peptide fragment of C4YJH2, a putative metal transporter of <i>Candida albicans</i> . <i>Metallomics</i> , 2019, 11, 1988-1998. | 2.4 | 10 |
| 18 | Peptide welding technology - A simple strategy for generating innovative ligands for G protein coupled receptors. <i>Peptides</i> , 2018, 99, 195-204. | 2.4 | 13 |

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|----|--|-----|-----------|
| 19 | Central noradrenergic activity affects analgesic effect of Neuropeptide S. <i>Journal of Anesthesia</i> , 2018, 32, 48-53. | 1.7 | 7 |
| 20 | NOP-Targeted Peptide Ligands. <i>Handbook of Experimental Pharmacology</i> , 2018, 254, 17-36. | 1.8 | 5 |
| 21 | Nociceptin/Orphanin FQ and Urinary Bladder. <i>Handbook of Experimental Pharmacology</i> , 2018, 254, 347-365. | 1.8 | 8 |
| 22 | Pharmacological profile of the neuropeptide S receptor: Dynamic mass redistribution studies. <i>Pharmacology Research and Perspectives</i> , 2018, 6, e00445. | 2.4 | 6 |
| 23 | Disordered Peptides Looking for Their Native Environment: Structural Basis of CB1 Endocannabinoid Receptor Binding to Peptides. <i>Frontiers in Molecular Biosciences</i> , 2018, 5, 100. | 3.5 | 11 |
| 24 | NOP receptor pharmacological profile – A dynamic mass redistribution study. <i>PLoS ONE</i> , 2018, 13, e0203021. | 2.5 | 15 |
| 25 | Glycation affects fibril formation of A β 2 peptides. <i>Journal of Biological Chemistry</i> , 2018, 293, 13100-13111. | 3.4 | 47 |
| 26 | Conformational Propensity and Biological Studies of Proline Mutated LR Peptides Inhibiting Human Thymidylate Synthase and Ovarian Cancer Cell Growth. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 7374-7380. | 6.4 | 6 |
| 27 | Design and Synthesis of ^{99m} TcN-Labeled Dextran-Mannose Derivatives for Sentinel Lymph Node Detection. <i>Pharmaceuticals</i> , 2018, 11, 70. | 3.8 | 6 |
| 28 | NOP agonists prevent the antidepressant-like effects of nortriptyline and fluoxetine but not R-ketamine. <i>Psychopharmacology</i> , 2018, 235, 3093-3102. | 3.1 | 21 |
| 29 | Zn(II) and Ni(II) complexes with poly-histidyl peptides derived from a snake venom. <i>Inorganica Chimica Acta</i> , 2018, 472, 149-156. | 2.4 | 12 |
| 30 | Urotensin-II peptidomimetic incorporating a non-reducible 1,5-triazole disulfide bond reveals a pseudo-irreversible covalent binding mechanism to the urotensin G-protein coupled receptor. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 4704-4710. | 2.8 | 15 |
| 31 | Effects of [Nphe ¹ , Arg ¹⁴ , Lys ¹⁵] N/OFQ-NH ₂ (UFP-101), a potent NOP receptor antagonist, on molecular, cellular and behavioural alterations associated with chronic mild stress. <i>Journal of Psychopharmacology</i> , 2017, 31, 691-703. | 4.0 | 25 |
| 32 | A diastereoselective synthesis of Cebranopadol, a novel analgesic showing NOP/ μ mixed agonism. <i>Scientific Reports</i> , 2017, 7, 2416. | 3.3 | 8 |
| 33 | Structure- and conformation-activity studies of nociceptin/orphanin FQ receptor dimeric ligands. <i>Scientific Reports</i> , 2017, 7, 45817. | 3.3 | 6 |
| 34 | Pharmacological studies on the NOP and opioid receptor agonist PWT2-[Dmt1]N/OFQ(1-13). <i>European Journal of Pharmacology</i> , 2017, 794, 115-126. | 3.5 | 23 |
| 35 | In vitro pharmacological characterization of a novel unbiased μ OPR1 receptor-selective nonpeptide agonist AT-403. <i>Pharmacology Research and Perspectives</i> , 2017, 5, e00333. | 2.4 | 22 |
| 36 | Neuropeptide S receptor ligands: a patent review (2005-2016). <i>Expert Opinion on Therapeutic Patents</i> , 2017, 27, 347-362. | 5.0 | 12 |

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|----|---|-----|-----------|
| 37 | Preferential interaction of the Alzheimer peptide A β (1-42) with Omega ω -containing lipid bilayers: structure and interaction studies. <i>FEBS Letters</i> , 2016, 590, 582-591. | 2.8 | 10 |
| 38 | Pharmacological characterization of cebranopadol a novel analgesic acting as mixed nociceptin/orphanin FQ and opioid receptor agonist. <i>Pharmacology Research and Perspectives</i> , 2016, 4, e00247. | 2.4 | 51 |
| 39 | DOES hemopressin bind metal ions in vivo?. <i>Dalton Transactions</i> , 2016, 45, 18267-18280. | 3.3 | 5 |
| 40 | In vitro functional characterization of novel nociceptin/orphanin FQ receptor agonists in recombinant and native preparations. <i>European Journal of Pharmacology</i> , 2016, 793, 1-13. | 3.5 | 18 |
| 41 | Intracellular quantitative detection of human thymidylate synthase engagement with an unconventional inhibitor using tetracysteine-diarsenical-probe technology. <i>Scientific Reports</i> , 2016, 6, 27198. | 3.3 | 10 |
| 42 | Nociceptin/orphanin FQ (N/O ω) modulates immunopathology and airway hyperresponsiveness representing a novel target for the treatment of asthma. <i>British Journal of Pharmacology</i> , 2016, 173, 1286-1301. | 5.4 | 25 |
| 43 | Antidepressant activity of nociceptin/orphanin FQ receptor antagonists in the mouse learned helplessness. <i>Psychopharmacology</i> , 2016, 233, 2525-2532. | 3.1 | 33 |
| 44 | The unusual metal ion binding ability of histidyl tags and their mutated derivatives. <i>Dalton Transactions</i> , 2016, 45, 5629-5639. | 3.3 | 26 |
| 45 | Design, Synthesis, and Biological Characterization of Novel Mitochondria Targeted Dichloroacetate-Loaded Compounds with Antileukemic Activity. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 147-156. | 6.4 | 22 |
| 46 | Characterisation of the Novel Mixed Mu-NOP Peptide Ligand Dermorphin-N/O ω (DeNo). <i>PLoS ONE</i> , 2016, 11, e0156897. | 2.5 | 26 |
| 47 | In vitro and in vivo pharmacological characterization of a neuropeptide S tetrabranching derivative. <i>Pharmacology Research and Perspectives</i> , 2015, 3, e00108. | 2.4 | 9 |
| 48 | Physicochemical stability of cabazitaxel and docetaxel solutions. <i>European Journal of Hospital Pharmacy</i> , 2015, 22, 150-155. | 1.1 | 5 |
| 49 | Blockade of nociceptin/orphanin FQ receptor signaling reverses LPS-induced depressive-like behavior in mice. <i>Peptides</i> , 2015, 72, 95-103. | 2.4 | 29 |
| 50 | Structure activity studies of nociceptin/orphanin FQ(1-13)-NH ₂ derivatives modified in position 5. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 1515-1520. | 3.0 | 6 |
| 51 | Nociceptin/orphanin FQ induces simultaneously anxiolytic and amnesic effects in the mouse elevated T-maze task. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2015, 388, 33-41. | 3.0 | 7 |
| 52 | Neuropeptide S reduces mouse aggressiveness in the resident/intruder test through selective activation of the neuropeptide S receptor. <i>Neuropharmacology</i> , 2015, 97, 1-6. | 4.1 | 16 |
| 53 | Nociceptin/orphanin FQ and stress regulate synaptophysin expression in the rat fundic and colonic mucosa. <i>Tissue and Cell</i> , 2015, 47, 147-151. | 2.2 | 2 |
| 54 | Acute and subchronic antinociceptive effects of nociceptin/orphanin FQ receptor agonists infused by intrathecal route in rats. <i>European Journal of Pharmacology</i> , 2015, 754, 73-81. | 3.5 | 18 |

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|----|---|-----|-----------|
| 55 | Selective Breeding for High Anxiety Introduces a Synonymous SNP That Increases Neuropeptide S Receptor Activity. <i>Journal of Neuroscience</i> , 2015, 35, 4599-4613. | 3.6 | 50 |
| 56 | The Importance of Ligand-Receptor Conformational Pairs in Stabilization: Spotlight on the N/OFQ G Protein-Coupled Receptor. <i>Structure</i> , 2015, 23, 2291-2299. | 3.3 | 64 |
| 57 | Intrathecal administration of nociceptin/orphanin FQ receptor agonists in rats: A strategy to relieve chemotherapy-induced neuropathic hypersensitivity. <i>European Journal of Pharmacology</i> , 2015, 766, 155-162. | 3.5 | 21 |
| 58 | Central adenosine A1 and A2A receptors mediate the antinociceptive effects of neuropeptide S in the mouse formalin test. <i>Life Sciences</i> , 2015, 120, 8-12. | 4.3 | 20 |
| 59 | Endogenous neuropeptide S tone influences sleep-wake rhythm in rats. <i>Neuroscience Letters</i> , 2014, 581, 94-97. | 2.1 | 17 |
| 60 | A novel and facile synthesis of tetra branched derivatives of nociceptin/orphanin FQ. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 3703-3712. | 3.0 | 32 |
| 61 | Neuropeptide S counteracts 6-OHDA-induced motor deficits in mice. <i>Behavioural Brain Research</i> , 2014, 266, 29-36. | 2.2 | 19 |
| 62 | Pharmacological characterization of tachykinin tetrabranched derivatives. <i>British Journal of Pharmacology</i> , 2014, 171, 4125-4137. | 5.4 | 15 |
| 63 | Internalization and Stability of a Thymidylate Synthase Peptide Inhibitor in Ovarian Cancer Cells. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 10551-10556. | 6.4 | 10 |
| 64 | Optimization of Peptides That Target Human Thymidylate Synthase to Inhibit Ovarian Cancer Cell Growth. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 1355-1367. | 6.4 | 22 |
| 65 | Mass Spectrometric/Bioinformatic Identification of a Protein Subset That Characterizes the Cellular Activity of Anticancer Peptides. <i>Journal of Proteome Research</i> , 2014, 13, 5250-5261. | 3.7 | 22 |
| 66 | N-Carbamidoyl-4-((3-ethyl-2,4,4-trimethylcyclohexyl)methyl)benzamide Enhances Staurosporine Cytotoxic Effects Likely Inhibiting the Protective Action of Magmas toward Cell Apoptosis. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 4606-4614. | 6.4 | 3 |
| 67 | Preparation and first biological evaluation of novel Re-188/Tc-99m peptide conjugates with substance-P. <i>Applied Radiation and Isotopes</i> , 2014, 92, 25-31. | 1.5 | 25 |
| 68 | Hypothalamic Neuropeptide S receptor blockade decreases discriminative cue-induced reinstatement of cocaine seeking in the rat. <i>Psychopharmacology</i> , 2013, 226, 347-355. | 3.1 | 33 |
| 69 | Ligands Raise the Constraint That Limits Constitutive Activation in G Protein-coupled Opioid Receptors. <i>Journal of Biological Chemistry</i> , 2013, 288, 23964-23978. | 3.4 | 22 |
| 70 | Unexpected impact of the number of glutamine residues on metal complex stability. <i>Metallomics</i> , 2013, 5, 214. | 2.4 | 33 |
| 71 | Medicinal Chemistry, Pharmacology, and Biological Actions of Peptide Ligands Selective for the Nociceptin/Orphanin FQ Receptor. <i>ACS Symposium Series</i> , 2013, , 275-325. | 0.5 | 18 |
| 72 | Neuropeptide S: a novel regulator of pain-related amygdala plasticity and behaviors. <i>Journal of Neurophysiology</i> , 2013, 110, 1765-1781. | 1.8 | 55 |

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|----|--|------|-----------|
| 73 | Nociceptin/orphanin FQ receptor activation decreases the airway hyperresponsiveness induced by allergen in sensitized mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2013, 304, L657-L664. | 2.9 | 22 |
| 74 | Nociceptin/Orphanin FQ. , 2013, , 1577-1585. | | 4 |
| 75 | The Nociceptin/Orphanin FQ Receptor Antagonist UFP-101 Reduces Microvascular Inflammation to Lipopolysaccharide In Vivo. <i>PLoS ONE</i> , 2013, 8, e74943. | 2.5 | 12 |
| 76 | Mixed Tridentate π -Donor and Monodentate π -Acceptor Ligands as Chelating Systems for Rhenium-188 and Technetium-99m Nitrido Radiopharmaceuticals. <i>Current Radiopharmaceuticals</i> , 2013, 6, 137-145. | 0.8 | 18 |
| 77 | Nociceptin/Orphanin FQ Receptor Agonists Attenuate L-DOPA-Induced Dyskinesias. <i>Journal of Neuroscience</i> , 2012, 32, 16106-16119. | 3.6 | 39 |
| 78 | Anxiolytic–and panicolytic–like effects of Neuropeptide S in the mouse elevated T–maze. <i>European Journal of Neuroscience</i> , 2012, 36, 3531-3537. | 2.6 | 40 |
| 79 | Thermodynamic and spectroscopic investigation on the role of Met residues in Cull binding to the non-octarepeat site of the human prion protein. <i>Metallomics</i> , 2012, 4, 794. | 2.4 | 22 |
| 80 | Effects of neuropeptide S on seizures and oxidative damage induced by pentylenetetrazole in mice. <i>Pharmacology Biochemistry and Behavior</i> , 2012, 103, 197-203. | 2.9 | 16 |
| 81 | Structure of the nociceptin/orphanin FQ receptor in complex with a peptide mimetic. <i>Nature</i> , 2012, 485, 395-399. | 27.8 | 430 |
| 82 | The Coordination of Ni^{II} and Cu^{II} Ions to the Polyhistidyl Motif of Hpn Protein: Is It as Strong as We Think?. <i>Chemistry - A European Journal</i> , 2012, 18, 11088-11099. | 3.3 | 28 |
| 83 | Synthesis and Separation of the Enantiomers of the Neuropeptide S Receptor Antagonist (9<i>i>R</i>/<i>i>S</i>)-3-Oxo-1,1-diphenyl-tetrahydro-oxazolo[3,4- <i>a</i>]pyrazine-7-carboxylic Acid 4-Fluoro-benzylamide (SHA 68). <i>Journal of Medicinal Chemistry</i>, 2011, 54, 2738-2744.</i> | 6.4 | 21 |
| 84 | Neuropeptide S inhibits stress-stimulated faecal output in the rat. <i>Pharmacological Research</i> , 2011, 64, 471-477. | 7.1 | 10 |
| 85 | Role of nociceptin/orphanin FQ receptors in the decrease of mucosal mast cells caused by acute stress in the rat colon. <i>Life Sciences</i> , 2011, 89, 735-740. | 4.3 | 6 |
| 86 | Effect of neuropeptide S receptor antagonists and partial agonists on palatable food consumption in the rat. <i>Peptides</i> , 2011, 32, 44-50. | 2.4 | 23 |
| 87 | UFP-112 a Potent and Long-Lasting Agonist Selective for the Nociceptin/Orphanin FQ Receptor. <i>CNS Neuroscience and Therapeutics</i> , 2011, 17, 178-198. | 3.9 | 36 |
| 88 | Role of the ecto-nucleotidases in the cooperative effect of adenosine and neuropeptide-S on locomotor activity in mice. <i>Pharmacology Biochemistry and Behavior</i> , 2011, 99, 726-730. | 2.9 | 13 |
| 89 | Protein–protein interface-binding peptides inhibit the cancer therapy target human thymidylate synthase. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, E542-9. | 7.1 | 77 |
| 90 | Blockade of adenosine A2A receptor counteracts neuropeptide-S-induced hyperlocomotion in mice. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2010, 381, 153-160. | 3.0 | 20 |

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| 91 | Anti-inflammatory and analgesic effects displayed by peptides derived from PKI55 protein, an endogenous protein kinase C inhibitor. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2010, 382, 193-199. | 3.0 | 3 |
| 92 | Long-lasting antinociceptive spinal effects in primates of the novel nociceptin/orphanin FQ receptor agonist UFP-112. <i>Pain</i> , 2010, 148, 107-113. | 4.2 | 70 |
| 93 | Neurobiology, pharmacology, and medicinal chemistry of neuropeptide S and its receptor. <i>Medicinal Research Reviews</i> , 2010, 30, 751-777. | 10.5 | 89 |
| 94 | <i>In vitro</i> activity of dermaseptin S1 derivatives against genital pathogens. <i>Apmis</i> , 2010, 118, 674-680. | 2.0 | 22 |
| 95 | Nociceptin Modulates Bronchoconstriction Induced by Sensory Nerve Activation in Mouse Lung. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2010, 42, 250-254. | 2.9 | 35 |
| 96 | Further studies on the pharmacological profile of the neuropeptide S receptor antagonist SHA 68. <i>Peptides</i> , 2010, 31, 915-925. | 2.4 | 53 |
| 97 | In Vitro and in Vivo Pharmacological Characterization of the Neuropeptide S Receptor Antagonist [d-Cys(tBu) ⁵]Neuropeptide S. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009, 328, 549-555. | 2.5 | 55 |
| 98 | Nociceptin/Orphanin FQ Modulates Motor Behavior and Primary Motor Cortex Output Through Receptors Located in Substantia Nigra Reticulata. <i>Neuropsychopharmacology</i> , 2009, 34, 341-355. | 5.4 | 22 |
| 99 | Pharmacological characterization of the nociceptin/orphanin FQ receptor non peptide antagonist Compound 24. <i>European Journal of Pharmacology</i> , 2009, 614, 50-57. | 3.5 | 33 |
| 100 | Pharmacological profile of NOP receptors coupled with calcium signaling via the chimeric protein G β 1 α 5. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2009, 379, 599-607. | 3.0 | 59 |
| 101 | Desensitisation of native and recombinant human urotensin-II receptors. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2009, 380, 451-457. | 3.0 | 6 |
| 102 | Chronic treatment with the selective NOP receptor antagonist [Nphe ¹ ,Arg ¹⁴ ,Lys ¹⁵]N/OFQ-NH ₂ (UFP-101) reverses the behavioural and biochemical effects of unpredictable chronic mild stress in rats. <i>Psychopharmacology</i> , 2009, 207, 173-189. | 3.1 | 66 |
| 103 | The paraventricular nucleus of the hypothalamus is a neuroanatomical substrate for the inhibition of palatable food intake by neuropeptide S. <i>European Journal of Neuroscience</i> , 2009, 30, 1594-1602. | 2.6 | 38 |
| 104 | Structure-activity studies on the nociceptin/orphanin FQ receptor antagonist 1-benzyl-N-{3-[spiroisobenzofuran-1(3H),4'-piperidin-1-yl]propyl} pyrrolidine-2-carboxamide. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 5080-5095. | 3.0 | 27 |
| 105 | Synthesis and Biological Activity of Human Neuropeptide S Analogues Modified in Position 5: Identification of Potent and Pure Neuropeptide S Receptor Antagonists. <i>Journal of Medicinal Chemistry</i> , 2009, 52, 524-529. | 6.4 | 53 |
| 106 | Further Studies at Neuropeptide S Position 5: Discovery of Novel Neuropeptide S Receptor Antagonists. <i>Journal of Medicinal Chemistry</i> , 2009, 52, 4068-4071. | 6.4 | 24 |
| 107 | The hypothalamus-pituitary-adrenal axis does not influence the protective effects of nociceptin/orphanin FQ on the rat gastric mucosa. <i>Regulatory Peptides</i> , 2009, 154, 32-38. | 1.9 | 3 |
| 108 | Further studies on the pharmacological features of the nociceptin/orphanin FQ receptor ligand ZP120. <i>Peptides</i> , 2009, 30, 248-255. | 2.4 | 9 |

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|-----|---|-----|-----------|
| 109 | Structure-activity relationship study on Tyr9 of urotensin-II(4-11): Identification of a partial agonist of the UT receptor. <i>Peptides</i> , 2009, 30, 1130-1136. | 2.4 | 9 |
| 110 | The complex-formation behaviour of His residues in the fifth Cu ²⁺ binding site of human prion protein: a close look. <i>New Journal of Chemistry</i> , 2009, 33, 2300. | 2.8 | 23 |
| 111 | The nociceptin/orphanin FQ-NOP receptor antagonist effects on an animal model of sepsis. <i>Intensive Care Medicine</i> , 2008, 34, 2284-2290. | 8.2 | 46 |
| 112 | Binding of the novel radioligand [³ H]UFP-101 to recombinant human and native rat nociceptin/orphanin FQ receptors. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2008, 378, 553-561. | 3.0 | 21 |
| 113 | Synthesis and antimicrobial activity of dermaseptin S1 analogues. <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 8205-8209. | 3.0 | 44 |
| 114 | Structure-activity study at positions 3 and 4 of human neuropeptide S. <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 8841-8845. | 3.0 | 15 |
| 115 | Study of synthetic peptides derived from the PK155 protein, a protein kinase C modulator, in human neutrophils stimulated by the methyl ester derivative of the hydrophobic N-formyl tripeptide forâ€Metâ€Leuâ€Pheâ€OH. <i>FEBS Journal</i> , 2008, 275, 449-457. | 4.7 | 5 |
| 116 | Quantitative study of [(pF)Phe ⁴ ,Arg ¹⁴ ,Lys ¹⁵]nociceptin/orphanin FQ-NH ₂ (UFP-102) at NOP receptors in rat periaqueductal gray slices. <i>European Journal of Pharmacology</i> , 2008, 579, 110-115. | 3.5 | 5 |
| 117 | Urotensin II evokes neurotransmitter release from rat cerebrocortical slices. <i>Neuroscience Letters</i> , 2008, 440, 275-279. | 2.1 | 14 |
| 118 | Structure-activity relationship study of position 4 in the urotensin-II receptor ligand U-II(4-11). <i>Peptides</i> , 2008, 29, 674-679. | 2.4 | 2 |
| 119 | Anxiolytic- and antidepressant-like activities of H-Dmt-Tic-NH-CH(CH ₂ -COOH)-Bid (UFP-512), a novel selective delta opioid receptor agonist. <i>Peptides</i> , 2008, 29, 93-103. | 2.4 | 75 |
| 120 | GABAA signalling is involved in N/OFQ anxiolytic-like effects but not in nocistatin anxiogenic-like action as evaluated in the mouse elevated plus maze. <i>Peptides</i> , 2008, 29, 1404-1412. | 2.4 | 14 |
| 121 | Anxiolytic-like effect of neuropeptide S in the rat defensive burying. <i>Peptides</i> , 2008, 29, 2286-2291. | 2.4 | 88 |
| 122 | Cull binding sites located at His-96 and His-111 of the human prion protein: thermodynamic and spectroscopic studies on model peptides. <i>Dalton Transactions</i> , 2008, , 5207. | 3.3 | 49 |
| 123 | Synthesis and Biological Activity of Human Neuropeptide S Analogues Modified in Position 2. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 655-658. | 6.4 | 25 |
| 124 | Proinflammatory and vasodilator effects of nociceptin/orphanin FQ in the rat mesenteric microcirculation are mediated by histamine. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007, 293, H2977-H2985. | 3.2 | 33 |
| 125 | UFP-101 antagonizes the spinal antinociceptive effects of nociceptin/orphanin FQ: Behavioral and electrophysiological studies in mice. <i>Peptides</i> , 2007, 28, 663-669. | 2.4 | 29 |
| 126 | In vitro and in vivo studies on UFP-112, a novel potent and long lasting agonist selective for the nociceptin/orphanin FQ receptor. <i>Peptides</i> , 2007, 28, 1240-1251. | 2.4 | 72 |

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|-----|---|-----|-----------|
| 127 | Nociceptin/orphanin FQ prevents gastric damage induced by cold-restraint stress in the rat by acting in the periphery. <i>Peptides</i> , 2007, 28, 1572-1579. | 2.4 | 17 |
| 128 | Conformation-Activity Relationship of Neuropeptide S and Some Structural Mutants: Helicity Affects Their Interaction with the Receptor. <i>Journal of Medicinal Chemistry</i> , 2007, 50, 4501-4508. | 6.4 | 21 |
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| 259 | Synthesis of spinacine and spinacine derivatives: crystal and molecular structures of N-hydroxymethyl spinacine and N-methyl spinaceamine. <i>Journal of Chemical Crystallography</i> , 1991, 27, 507-513. | 1.1 | 8 |