

Paola Oliva

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Design, Synthesis, and Biological Evaluation of 6-Substituted Thieno[3,2- <i>d</i>]pyrimidine Analogues as Dual Epidermal Growth Factor Receptor Kinase and Microtubule Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 1274-1290. | 6.4 | 33 |
| 2 | Design and Synthesis of Potent in Vitro and in Vivo Anticancer Agents Based on 1-(3,4,5-trimethoxyphenyl)-2-Aryl-1H-Imidazole. <i>Scientific Reports</i> , 2016, 6, 26602. | 3.3 | 29 |
| 3 | Design, synthesis, in vitro and in vivo biological evaluation of 2-amino-3-arylbenzo[b]furan derivatives as highly potent tubulin polymerization inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2020, 200, 112448. | 5.5 | 25 |
| 4 | Synthesis and Biological Evaluation of 2-Methyl-4,5-Disubstituted Oxazoles as a Novel Class of Highly Potent Antitubulin Agents. <i>Scientific Reports</i> , 2017, 7, 46356. | 3.3 | 17 |
| 5 | Design, synthesis and biological evaluation of 2-alkoxycarbonyl-3-anilinoindoles as a new class of potent inhibitors of tubulin polymerization. <i>Bioorganic Chemistry</i> , 2020, 97, 103665. | 4.1 | 16 |
| 6 | 2-Alkoxycarbonyl-3-arylamino-5-substituted thiophenes as a novel class of antimicrotubule agents: Design, synthesis, cell growth and tubulin polymerization inhibition. <i>European Journal of Medicinal Chemistry</i> , 2018, 143, 683-698. | 5.5 | 15 |
| 7 | The Novel Antitubulin Agent TR-764 Strongly Reduces Tumor Vasculature and Inhibits HIF-1 α Activation. <i>Scientific Reports</i> , 2016, 6, 27886. | 3.3 | 13 |
| 8 | Synthesis and Biological Evaluation of New Antitubulin Agents Containing 2-(3,4,5-trimethoxyanilino)-3,6-disubstituted-4,5,6,7-tetrahydrothieno[2,3- <i>c</i>]pyridine Scaffold. <i>Molecules</i> , 2020, 25, 1690. | 3.8 | 11 |
| 9 | Synergistic Effects of A Combined Treatment of Glioblastoma U251 Cells with An Anti-miR-10b-5p Molecule and An AntiCancer Agent Based on 1-(3,4,5-trimethoxyphenyl)-2-Aryl-1H-Imidazole Scaffold. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5991. | 4.1 | 9 |
| 10 | Synergistic effects of the combined treatment of U251 and T98G glioma cells with an anti-tubulin tetrahydrothieno[2,3- <i>c</i>]pyridine derivative and a peptide nucleic acid targeting miR-221-3p. <i>International Journal of Oncology</i> , 2021, 59, . | 3.3 | 7 |
| 11 | Synthesis and Biological Evaluation of Highly Active 7-Anilino Triazolopyrimidines as Potent Antimicrotubule Agents. <i>Pharmaceutics</i> , 2022, 14, 1191. | 4.5 | 7 |
| 12 | Structure-activity relationships of pyrimidine nucleotides containing a 5- β , γ -methylene diphosphonate at the P2Y6 receptor. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 45, 128137. | 2.2 | 6 |
| 13 | Structure-Activity Relationship of 3-Methylcytidine-5- β , γ -methylendiphosphates as CD73 Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 2409-2433. | 6.4 | 5 |