# Giovanni Marzaro

List of Publications by Year
in descending order



| 47 | 1,076 | 448610 19 | 466096 32 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 52 | 52 | 52 | 1954 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Proteolysis Targeting Chimeric Molecules: Tuning Molecular Strategies for a Clinically Sound Listening. International Journal of Molecular Sciences, 2022, 23, 6630. | 1.8 | 8 |
| 2 | Dual Kinase Targeting in Leukemia. Cancers, 2021, 13, 119. | 1.7 | 2 |
| 3 | Preliminary Study of a 1,5-Benzodiazepine-Derivative Labelled with Indium-111 for CCK-2 Receptor Targeting. Molecules, 2021, 26, 918. | 1.7 | 8 |
| 4 | Tyrosine kinase inhibitor prodrug-loaded liposomes for controlled release at tumor microenvironment. Journal of Controlled Release, 2021, 340, 318-330. | 4.8 | 8 |
| 5 | Preliminary evaluation of the production of non-carrier added 111Ag as core of a therapeutic radiopharmaceutical in the framework of ISOLPHARM_Ag experiment. Applied Radiation and Isotopes, 2020, 164, 109258. | 0.7 | 10 |
| 6 | Toward novel sulphur-containing derivatives of tetraazacyclododecane: synthesis, acidâ€“base properties, spectroscopic characterization, DFT calculations, and cadmium(<scp>ii</scp>) complex formation in aqueous solution. New Journal of Chemistry, 2020, 44, 8337-8350. | 1.4 | 11 |
| 7 | Surface plasmon resonance based analysis of the binding of LYAR protein to the rs368698783 (G>A) polymorphic Aî³-globin gene sequences mutated in î²-thalassemia. Analytical and Bioanalytical Chemistry, 2019, 411, 7699-7707. | 1.9 | 1 |
| 8 | Third-generation CDK inhibitors: A review on the synthesis and binding modes of Palbociclib, Ribociclib and Abemaciclib. European Journal of Medicinal Chemistry, 2019, 172, 143-153. | 2.6 | 72 |
| 9 | Design, synthesis and biological evaluation of novel trimethylangelicin analogues targeting nuclear factor kB (NF-kB). European Journal of Medicinal Chemistry, 2018, 151, 285-293. | 2.6 | 13 |
| 10 | Corilagin Induces High Levels of Apoptosis in the Temozolomide-Resistant T98G Glioma Cell Line. Oncology Research, 2018, 26, 1307-1315. | 0.6 | 18 |
| 11 | Early Evaluation of Copper Radioisotope Production at ISOLPHARM. Molecules, 2018, 23, 2437. | 1.7 | 16 |
| 12 | Targeting DNA Binding for NF-îºB as an Anticancer Approach in Hepatocellular Carcinoma. Cells, 2018, 7, 177. | 1.8 | 11 |
| 13 | Molecular Mechanism of Action of Trimethylangelicin Derivatives as CFTR Modulators. Frontiers in Pharmacology, 2018, 9, 719. | 1.6 | 28 |
| 14 | Known Triterpenes and their Derivatives as Scaffolds for the Development of New Therapeutic Agents for Cancer. Current Medicinal Chemistry, 2018, 25, 1259-1269. | 1.2 | 30 |
| 15 | Multicomponent Assembly of the Kinesin Spindle Protein Inhibitor CPUYJ039 and Analogues as Antimitotic Agents. ACS Combinatorial Science, 2017, 19, 153-160. | 3.8 | 5 |
| 16 | Discovery of <sup>wt</sup>RET and <sup>V804M</sup>RET Inhibitors: From Hit to Lead. ChemMedChem, 2017, 12, 1390-1398. | 1.6 | 7 |
| 17 | Differential Effects of Angelicin Analogues on NF-ÎºB Activity and IL-8 Gene Expression in Cystic Fibrosis IB3-1 Cells. Mediators of Inflammation, 2017, 2017, 1-11. | 1.4 | 16 |
| 18 | Substituted quinazolinones as kinase inhibitors endowed with anti-fibrotic properties. European Journal of Medicinal Chemistry, 2016, 115, 416-425. | 2.6 | 12 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Novel benzoquinoline derivatives via unpredicted condensation of ethyl propiolate and naphthylamines: Synthesis and topoisomerase inhibition activity. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 4875-4878. | 1.0 | 6 |
| 20 | Investigational drugs targeting cyclin-dependent kinases for the treatment of cancer: an update on recent findings (2013-2016). Expert Opinion on Investigational Drugs, 2016, 25, 1215-1230. | 1.9 | 24 |
| 21 | Structural and Functional Insights on an Uncharacterized AÎ³-Globin-Gene Polymorphism Present in Four Î²0-Thalassemia Families with High Fetal Hemoglobin Levels. Molecular Diagnosis and Therapy, 2016, 20, 161-173. | 1.6 | 17 |
| 22 | Targeting kinases with anilinopyrimidines: discovery of N-phenyl-Nâ€™-[4-(pyrimidin-4-ylamino)phenyl]urea derivatives as selective inhibitors of class III receptor tyrosine kinase subfamily. Scientific Reports, 2015, 5, 16750. | 1.6 | 53 |
| 23 | Psoralen derivatives as inhibitors of NF- $$upkappa hbox {B/DNA}$$ Îº B/DNA interaction: the critical role of the furan ring. Molecular Diversity, 2015, 19, 551-561. | 2.1 | 6 |
| 24 | Lejeuneaceae (Marchantiophyta) from a species-rich taphocoenosis in Miocene Mexican amber, with a review of liverworts fossilised in amber. Review of Palaeobotany and Palynology, 2015, 221, 59-70. | 0.8 | 36 |
| 25 | Photobiological properties of 3-psoralenacetic acids. Photochemical and Photobiological Sciences, 2015, 14, 2074-2086. | 1.6 | 3 |
| 26 | Pyrroloquinolinone-based dual topoisomerase I/II inhibitor. European Journal of Medicinal Chemistry, 2014, 77, 103-109. | 2.6 | 13 |
| 27 | Autogrid-based clustering of kinases: selection of representative conformations for docking purposes. Molecular Diversity, 2014, 18, 611-619. | 2.1 | 3 |
| 28 | Discovery of Biarylaminoquinazolines as Novel Tubulin Polymerization Inhibitors. Journal of Medicinal Chemistry, 2014, 57, 4598-4605. | 2.9 | 28 |
| 29 | Photochemical and photobiological studies on furoquinazolines as new psoralen analogs. Journal of Photochemistry and Photobiology B: Biology, 2014, 138, 43-54. | 1.7 | 9 |
| 30 | QSAR and 3D-QSAR Models in the Field of Tubulin Inhibitors as Anticancer Agents. Current Topics in Medicinal Chemistry, 2014, 14, 2253-2262. | 1.0 | 7 |
| 31 | Quinazoline-based multi-tyrosine kinase inhibitors: Synthesis, modeling, antitumor and antiangiogenic properties. European Journal of Medicinal Chemistry, 2013, 67, 373-383. | 2.6 | 59 |
| 32 | Psoralen Derivatives as Inhibitors of NF-ÎºB/DNA Interaction: Synthesis, Molecular Modeling, 3D-QSAR, and Biological Evaluation. Journal of Medicinal Chemistry, 2013, 56, 1830-1842. | 2.9 | 34 |
| 33 | The Moss Macromitrium Richardii (Orthotrichaceae) with Sporophyte and Calyptra Enclosed in Hymenaea Resin from the Dominican Republic. Polish Botanical Journal, 2013, 58, 221-230. | 0.5 | 17 |
| 34 | Quinazoline derivatives as potential anticancer agents: a patent review (2007 â€“ 2010). Expert Opinion on Therapeutic Patents, 2012, 22, 223-252. | 2.4 | 104 |
| 35 | New Vandetanib analogs: fused tricyclic quinazolines with antiangiogenic potential. Investigational New Drugs, 2012, 30, 594-603. | 1.2 | 7 |
| 36 | Development of a novel furocoumarin derivative inhibiting NF-ÎºB dependent biological functions: Design, synthesis and biological effects. European Journal of Medicinal Chemistry, 2011, 46, 4870-4877. | 2.6 | 38 |

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|---|---|---|---|
| 37 | Benzoquinazoline derivatives as new agents affecting DNA processing. Bioorganic and Medicinal Chemistry, 2011, 19, 1197-1204. | 1.4 | 18 |
| 38 | The Importance of Descriptorâ€Based Clusterization in QSAR Models Development: Tyrosine Kinases Inhibitors as a Key Study. Molecular Informatics, 2011, 30, 721-732. | 1.4 | 1 |
| 39 | Psoralenquinones as a Novel Class of Proteasome Inhibitors: Design, Synthesis and Biological Evaluation. ChemMedChem, 2011, 6, 996-1000. | 1.6 | 3 |
| 40 | Using the TOPS-MODE approach to fit multi-target QSAR models for tyrosine kinases inhibitors. European Journal of Medicinal Chemistry, 2011, 46, 2185-2192. | 2.6 | 62 |
| 41 | A novel approach to quinazolin-4(3H)-one via quinazoline oxidation: an improved synthesis of 4-anilinoquinazolines. Tetrahedron, 2010, 66, 962-968. | 1.0 | 34 |
| 42 | Exploring Epidermal Growth Factor Receptor (EGFR) Inhibitor Features: The Role of Fused Dioxygenated Rings on the Quinazoline Scaffold. Journal of Medicinal Chemistry, 2010, 53, 1862-1866. | 2.9 | 51 |
| 43 | Synthesis and antitumor activity of novel amsacrine analogs: The critical role of the acridine moiety in determining their biological activity. Bioorganic and Medicinal Chemistry, 2009, 17, 523-529. | 1.4 | 56 |
| 44 | Microwave-promoted mono-N-alkylation of aromatic amines in water: a new efficient and green method for an old and problematic reaction. Green Chemistry, 2009, 11, 774. | 4.6 | 39 |
| 45 | A microwave improvement in the synthesis of the quinazoline scaffold. Tetrahedron Letters, 2007, 48, 3229-3231. | 0.7 | 27 |
| 46 | A Novel Convenient Synthesis of Benzoquinazolines. Organic Letters, 2006, 8, 255-256. | 2.4 | 22 |
| 47 | A new access to quinazolines from simple anilines. Tetrahedron, 2006, 62, 12351-12356. | 1.0 | 21 |