

# Caitlin Lynch

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9747510/publications.pdf>

Version: 2024-02-01

9  
papers

170  
citations

1478505

6  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

282  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of Novel Activators of Constitutive Androstane Receptor from FDA-Approved Drugs by Integrated Computational and Biological Approaches. <i>Pharmaceutical Research</i> , 2013, 30, 489-501.	3.5	42
2	Quantitative High-Throughput Identification of Drugs as Modulators of Human Constitutive Androstane Receptor. <i>Scientific Reports</i> , 2015, 5, 10405.	3.3	34
3	Canvass: A Crowd-Sourced, Natural-Product Screening Library for Exploring Biological Space. <i>ACS Central Science</i> , 2018, 4, 1727-1741.	11.3	32
4	Activation of the constitutive androstane receptor inhibits gluconeogenesis without affecting lipogenesis or fatty acid synthesis in human hepatocytes. <i>Toxicology and Applied Pharmacology</i> , 2014, 279, 33-42.	2.8	31
5	DL5050, a Selective Agonist for the Human Constitutive Androstane Receptor. <i>ACS Medicinal Chemistry Letters</i> , 2019, 10, 1039-1044.	2.8	10
6	Human constitutive androstane receptor agonist DL5016: A novel sensitizer for cyclophosphamide-based chemotherapies. <i>European Journal of Medicinal Chemistry</i> , 2019, 179, 84-99.	5.5	9
7	Quantitative High-Throughput Luciferase Screening in Identifying CAR Modulators. <i>Methods in Molecular Biology</i> , 2016, 1473, 33-42.	0.9	8
8	Targeting CAR and Nrf2 improves cyclophosphamide bioactivation while reducing doxorubicin-induced cardiotoxicity in triple-negative breast cancer treatment. <i>JCI Insight</i> , 2022, 7, .	5.0	3
9	Stereoisomerization of human constitutive androstane receptor agonist CITCO. <i>Tetrahedron</i> , 2021, 79, 131886.	1.9	1