

# Chiara Maniaci

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1383289/publications.pdf>

Version: 2024-02-01

12  
papers

986  
citations

1040056

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1199594

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Iterative Design and Optimization of Initially Inactive Proteolysis Targeting Chimeras (PROTACs) Identify VZ185 as a Potent, Fast, and Selective von Hippel-Lindau (VHL) Based Dual Degradator Probe of BRD9 and BRD7. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 699-726.	6.4	230
2	Homo-PROTACs: bivalent small-molecule dimerizers of the VHL E3 ubiquitin ligase to induce self-degradation. <i>Nature Communications</i> , 2017, 8, 830.	12.8	184
3	Trivalent PROTACs enhance protein degradation via combined avidity and cooperativity. <i>Nature Chemical Biology</i> , 2021, 17, 1157-1167.	8.0	108
4	Cereblon versus VHL: Hijacking E3 ligases against each other using PROTACs. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 2466-2479.	3.0	97
5	Rapid and Reversible Knockdown of Endogenously Tagged Endosomal Proteins via an Optimized HaloPROTAC Degradator. <i>ACS Chemical Biology</i> , 2019, 14, 882-892.	3.4	88
6	Bifunctional chemical probes inducing protein-protein interactions. <i>Current Opinion in Chemical Biology</i> , 2019, 52, 145-156.	6.1	83
7	Understanding and Improving the Membrane Permeability of VH032-Based PROTACs. <i>ACS Medicinal Chemistry Letters</i> , 2020, 11, 1732-1738.	2.8	83
8	New molecular and therapeutic insights into canine diffuse large B-cell lymphoma elucidates the role of the dog as a model for human disease. <i>Haematologica</i> , 2019, 104, e256-e259.	3.5	43
9	Inducible Degradation of Target Proteins through a Tractable Affinity-Directed Protein Missile System. <i>Cell Chemical Biology</i> , 2020, 27, 1164-1180.e5.	5.2	42
10	Translating PROTAC chemical series optimization into functional outcomes underlying BRD7 and BRD9 protein degradation. <i>Current Research in Chemical Biology</i> , 2021, 1, 100009.	2.9	11
11	Development of NanoLuc-targeting protein degraders and a universal reporter system to benchmark tag-targeted degradation platforms. <i>Nature Communications</i> , 2022, 13, 2073.	12.8	11
12	The bromodomain and extra-terminal domain degrader MZ1 exhibits preclinical anti-tumoral activity in diffuse large B-cell lymphoma of the activated B cell-like type. <i>Exploration of Targeted Anti-tumor Therapy</i> , 2021, 2, 586-601.	0.8	3