

# Ghotas Evindar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11724190/publications.pdf>

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17  
papers

1,815  
citations

566801

15  
h-index

839053

18  
g-index

22  
all docs

22  
docs citations

22  
times ranked

2042  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a Selection Method for Discovering Irreversible (Covalent) Binders from a DNA-Encoded Library. <i>SLAS Discovery</i> , 2019, 24, 169-174.	1.4	16
2	Design and Application of a DNA-Encoded Macrocyclic Peptide Library. <i>ACS Chemical Biology</i> , 2018, 13, 53-59.	1.6	82
3	Prioritizing multiple therapeutic targets in parallel using automated DNA-encoded library screening. <i>Nature Communications</i> , 2017, 8, 16081.	5.8	57
4	Discovery and Characterization of a Class of Pyrazole Inhibitors of Bacterial Undecaprenyl Pyrophosphate Synthase. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 7299-7304.	2.9	31
5	Discovery of a Potent Class of PI3K $\alpha$ Inhibitors with Unique Binding Mode via Encoded Library Technology (ELT). <i>ACS Medicinal Chemistry Letters</i> , 2015, 6, 531-536.	1.3	64
6	Encoded Library Technology as a Source of Hits for the Discovery and Lead Optimization of a Potent and Selective Class of Bactericidal Direct Inhibitors of <i>Mycobacterium tuberculosis</i> InhA. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 1276-1288.	2.9	105
7	Application of encoded library technology (ELT) to a protein-protein interaction target: Discovery of a potent class of integrin lymphocyte function-associated antigen 1 (LFA-1) antagonists. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 2353-2365.	1.4	88
8	Discovery of Thieno[3,2- <i>d</i> ]pyrimidine-6-carboxamides as Potent Inhibitors of SIRT1, SIRT2, and SIRT3. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 3666-3679.	2.9	175
9	Copper-Catalyzed Domino Annulation Approaches to the Synthesis of Benzoxazoles under Microwave-Accelerated and Conventional Thermal Conditions. <i>Journal of Organic Chemistry</i> , 2008, 73, 3452-3459.	1.7	239
10	Parallel Synthesis of a Library of Benzoxazoles and Benzothiazoles Using Ligand-Accelerated Copper-Catalyzed Cyclizations of ortho-Halobenzanilides. <i>Journal of Organic Chemistry</i> , 2006, 71, 1802-1808.	1.7	464
11	Peptide-Heterocycle Hybrid Molecules: A Solid-Phase Synthesis of a 400-Member Library of N-Terminal 2-Iminohydantoin Peptides. <i>ACS Combinatorial Science</i> , 2006, 8, 237-246.	3.3	17
12	Copper- and palladium-catalyzed intramolecular C-S bond formation: a convenient synthesis of 2-aminobenzothiazoles. <i>Chemical Communications</i> , 2004, , 446-447.	2.2	162
13	Copper- and Palladium-Catalyzed Intramolecular Aryl Guanidinylation: An Efficient Method for the Synthesis of 2-Aminobenzimidazoles. <i>ChemInform</i> , 2003, 34, no.	0.1	1
14	Copper- and Palladium-Catalyzed Intramolecular Aryl Guanidinylation: An Efficient Method for the Synthesis of 2-Aminobenzimidazoles. <i>Organic Letters</i> , 2003, 5, 133-136.	2.4	185
15	Peptide Heterocycle Conjugates: A Diverted Edman Degradation Protocol for the Synthesis of N-Terminal 2-Iminohydantoins. <i>Organic Letters</i> , 2003, 5, 1201-1204.	2.4	28
16	Synthesis of N-protected N-methyl serine and threonine. <i>Tetrahedron Letters</i> , 2001, 42, 3807-3809.	0.7	14
17	Stereoselective Synthesis of Threo and Erythro-2-Hydroxy and 2-Disubstituted-2-Hydroxy $\alpha$ -Amino Acids. <i>Journal of Organic Chemistry</i> , 1998, 63, 3631-3646.	1.7	83