

# Ana G Neo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8209844/publications.pdf>

Version: 2024-02-01

38  
papers

587  
citations

567281

15  
h-index

610901

24  
g-index

47  
all docs

47  
docs citations

47  
times ranked

590  
citing authors

#	ARTICLE	IF	CITATIONS
1	Base-Induced Photocyclization of 1,2-Diaryl-1-tosylethenes. A Mechanistically Novel Approach to Phenanthrenes and Phenanthrenoids. <i>Organic Letters</i> , 2003, 5, 4939-4941.	4.6	50
2	A new synthesis of Î²-keto amides by reduction of Passerini adducts. <i>Tetrahedron Letters</i> , 2005, 46, 23-26.	1.4	50
3	Indene and Pseudoazulene Discotic Liquid Crystals: A Synthetic and Structural Study. <i>Chemistry - A European Journal</i> , 2005, 11, 5362-5376.	3.3	50
4	Sequential Five-Component Synthesis of Spiropyrrolidinochromanones. <i>Journal of Organic Chemistry</i> , 2009, 74, 6888-6890.	3.2	36
5	Enols as Feasible Acid Components in the Ugi Condensation. <i>Organic Letters</i> , 2012, 14, 6218-6221.	4.6	35
6	Cyclopentathiadiazines, new heterocyclic materials from cyclic enamionitriles. <i>Chemical Communications</i> , 2005, , 334-336.	4.1	34
7	Cyclopentathiadiazines, Cyclohepta- and Cyclopentadithiazoles: New Materials and a Rich Heterocyclic Chemistry of Cyclic Enaminonitriles. <i>European Journal of Organic Chemistry</i> , 2005, 2005, 5055-5066.	2.4	33
8	Preparation of Phenanthrenes by Photocyclization of Stilbenes Containing a Tosyl Group on the Central Double Bond. A Versatile Approach to the Synthesis of Phenanthrenes and Phenanthrenoids. <i>Journal of Organic Chemistry</i> , 2010, 75, 6764-6770.	3.2	30
9	Studies on isocyanides. A facile synthesis of 4,5-dihydro-1,4-benzothiazepin-3(2H)-ones via post-condensation modifications of the Ugi reaction. <i>Tetrahedron Letters</i> , 2005, 46, 7977-7979.	1.4	29
10	Elusive 2-aminofuran Diels-Alder substrates for a straightforward synthesis of polysubstituted anilines. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 6546.	2.8	28
11	Ugi four-component condensation with two cleavable components: the easiest synthesis of 2,N-diarylglycines. <i>Tetrahedron Letters</i> , 2008, 49, 2099-2102.	1.4	26
12	Conjugate addition of isocyanides to chromone 3-carboxylic acid: an efficient one-pot synthesis of chroman-4-one 2-carboxamides. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 3406.	2.8	26
13	Zinc catalysed ester solvolysis. Application to the synthesis of tartronic acid derivatives. <i>Green Chemistry</i> , 2006, 8, 787-789.	9.0	19
14	A multicomponent approach to the synthesis of 1,3-dicarbonylic compounds. <i>Molecular Diversity</i> , 2011, 15, 529-539.	3.9	18
15	Simple 1-dicyanomethylene-2-chloro-3-aminoindene push-pull chromophores: applications in cation and anion sensing. <i>Organic and Biomolecular Chemistry</i> , 2010, 8, 552-558.	2.8	17
16	Enol-Ugi Reaction of Hydroxycoumarins: Straightforward Synthesis of Amino Acid Derived Coumarin Enamines. <i>Synthesis</i> , 2015, 47, 2431-2438.	2.3	16
17	A straightforward synthesis of 2-aminobenzothiazoles from Herz compounds. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 4850.	2.8	13
18	Selective Synthesis of 3-Substituted Pyrrolidinones by Enol-Passerini and Anomalous Enol-Passerini Condensations. <i>Organic Letters</i> , 2018, 20, 3875-3878.	4.6	13

#	ARTICLE	IF	CITATIONS
19	Furo[3,4-b]chromones, and not Pyrano[3,4-b]chromones, are Obtained by the Reaction of 3-Formylchromones with Isocyanides. <i>Synlett</i> , 2012, 23, 2227-2230.	1.8	11
20	Asymmetric synthesis and electrochemical behaviour of a C2 chiral bisferrocenyl orthoquinone. <i>Chemical Communications</i> , 1998, , 2353-2354.	4.1	8
21	A Safe and Green Benzylic Radical Bromination Experiment. <i>Journal of Chemical Education</i> , 2020, 97, 582-585.	2.3	6
22	New chemistry of bis[1,2]dithiolo[1,4]thiazines and bis[1,2]dithiopyrroles. <i>Arkivoc</i> , 2002, 2002, 212-223.	0.5	6
23	Photocyclization of Tosylstilbenes as a Key Reaction in the Preparation of an Analogue of the Antitumor Agent CC-1065. <i>Journal of Organic Chemistry</i> , 2009, 74, 3203-3206.	3.2	5
24	An easy synthesis of diversely functionalized 2H-chromenes and amido amines by an enol-Ugi reaction. <i>Arkivoc</i> , 2017, 2017, 21-31.	0.5	5
25	Synthesis of imidazolocoumarins by the amide-directed oxidative cyclisation of enol-Ugi derivatives. <i>Organic and Biomolecular Chemistry</i> , 2022, 20, 5293-5307.	2.8	5
26	Multicomponent Synthesis of Highly Substituted 2-Pyridones. <i>Synlett</i> , 2007, 2007, 0327-0329.	1.8	4
27	Allylic amination of Passerini adducts. Application to the selective synthesis of chromone-substituted $\alpha$ - and $\beta$ -amino acid peptidic and retropeptidic units. <i>RSC Advances</i> , 2014, 4, 40044.	3.6	4
28	A New Addition-Rearrangement of [1,4]Thiazine-2-thiones with Aryl-1,2,4-triazoline-3,5-diones. <i>Heterocycles</i> , 2003, 60, 1083.	0.7	4
29	Synthesis of Chromeno[3,4-b]piperazines by an Enol-Ugi/Reduction/Cyclization Sequence. <i>Molecules</i> , 2021, 26, 1287.	3.8	3
30	Studies on the synthesis of a hindered analogue of the antitumour agent CC-1065. <i>Tetrahedron</i> , 2013, 69, 11010-11016.	1.9	2
31	Pyrrolidinodiones in Enol-Ugi, Enol-Passerini, and Anomalous Enol-Passerini Condensations. <i>Proceedings (mdpi)</i> , 2019, 9, 6.	0.2	1
32	A New Addition-Rearrangement of [1,4]Thiazine-2-thiones with Aryl-1,2,4-triazoline-3,5-diones.. <i>ChemInform</i> , 2003, 34, no.	0.0	0
33	Base-Induced Photocyclization of 1,2-Diaryl-1-tosylethenes. A Mechanistically Novel Approach to Phenanthrenes and Phenanthrenoids.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
34	A New Synthesis of $\alpha$ -Keto Amides by Reduction of Passerini Adducts.. <i>ChemInform</i> , 2005, 36, no.	0.0	0
35	Cyclopentathiadiazines, New Heterocyclic Materials from Cyclic Enaminonitriles.. <i>ChemInform</i> , 2005, 36, no.	0.0	0
36	Multicomponet Synthesis of Pyrrolo [3,4-a] Carbazole-1,3-Diones. <i>Proceedings (mdpi)</i> , 2019, 41, .	0.2	0

#	ARTICLE	IF	CITATIONS
37	Enol-Ugi Reaction for the Synthesis of Amino Acid Derived Coumarins. , 0, , .		0
38	Multicomponent Reactions of Isocyanides for the Preparation of Low Molecular Weight Gelators: Preliminary Studies. , 2021, 8, .		0