

# Mina R Narouz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4287694/publications.pdf>

Version: 2024-02-01

10  
papers

1,331  
citations

1040056

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h-index

1372567

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all docs

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docs citations

10  
times ranked

1367  
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>N</i> -Heterocyclic Carbenes in Materials Chemistry. Chemical Reviews, 2019, 119, 4986-5056.	47.7	427
2	N-heterocyclic carbene-functionalized magic-number gold nanoclusters. Nature Chemistry, 2019, 11, 419-425.	13.6	333
3	Robust, Highly Luminescent Au <sub>13</sub> Superatoms Protected by N-Heterocyclic Carbenes. Journal of the American Chemical Society, 2019, 141, 14997-15002.	13.7	185
4	Simple direct formation of self-assembled N-heterocyclic carbene monolayers on gold and their application in biosensing. Nature Communications, 2016, 7, 12654.	12.8	171
5	<i>N</i> -Heterocyclic Carbene Self-Assembled Monolayers on Copper and Gold: Dramatic Effect of Wingtip Groups on Binding, Orientation and Assembly. ChemPhysChem, 2017, 18, 3536-3539.	2.1	87
6	Amphiphilic N-Heterocyclic Carbene-Stabilized Gold Nanoparticles and Their Self-Assembly in Polar Solvents. Langmuir, 2017, 33, 14211-14219.	3.5	42
7	N-Heterocyclic Carbene Self-Assembled Monolayers on Gold as Surface Plasmon Resonance Biosensors. Langmuir, 2017, 33, 13936-13944.	3.5	34
8	Generation and conversion of an N-heterocyclic carbene on Pt(111). Chemical Communications, 2018, 54, 12527-12530.	4.1	23
9	N-Heterocyclic Carbenes Reduce and Functionalize Copper Oxide Surfaces in One Pot. Chemistry - A European Journal, 2020, 26, 11431-11434.	3.3	19
10	The Structural and Electrochemical Effects of N-Heterocyclic Carbene Monolayers on Magnesium. Journal of the Electrochemical Society, 2018, 165, G139-G145.	2.9	10