

Kenneth K Ng

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

20
papers

1,290
citations

15
h-index

20
g-index

20
ext. papers

1,409
ext. citations

12.2
avg, IF

4.79
L-index

#	Paper	IF	Citations
20	Controlling Spatial Heat and Light Distribution by Using Photothermal Enhancing Auto-Regulated Liposomes (PEARLs). <i>Angewandte Chemie</i> , 2016 , 128, 10157-10161	3.6	4
19	Controlling Spatial Heat and Light Distribution by Using Photothermal Enhancing Auto-Regulated Liposomes (PEARLs). <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 10003-7	16.4	22
18	Chlorosome-Inspired Synthesis of Templated Metallochlorin-Lipid Nanoassemblies for Biomedical Applications. <i>ACS Nano</i> , 2016 , 10, 4092-101	16.7	28
17	Stable J-aggregation enabled dual photoacoustic and fluorescence nanoparticles for intraoperative cancer imaging. <i>Nanoscale</i> , 2016 , 8, 12618-25	7.7	59
16	Molecular Interactions in Organic Nanoparticles for Phototheranostic Applications. <i>Chemical Reviews</i> , 2015 , 115, 11012-42	68.1	343
15	Self-sensing porphyrinsomes for fluorescence-guided photothermal therapy. <i>Bioconjugate Chemistry</i> , 2015 , 26, 345-51	6.3	42
14	Stimuli-responsive photoacoustic nanoswitch for in vivo sensing applications. <i>ACS Nano</i> , 2014 , 8, 8363-73	16.7	94
13	Imaging the cytosolic drug delivery mechanism of HDL-like nanoparticles. <i>Pharmaceutical Research</i> , 2014 , 31, 1438-49	4.5	34
12	Near-infrared fluorescent imaging of metastatic ovarian cancer using folate receptor-targeted high-density lipoprotein nanocarriers. <i>Nanomedicine</i> , 2013 , 8, 875-90	5.6	29
11	Self-assembled porphyrin nanodiscs with structure-dependent activation for phototherapy and photodiagnostic applications. <i>ACS Nano</i> , 2013 , 7, 3484-90	16.7	103
10	Mechanistic insights into LDL nanoparticle-mediated siRNA delivery. <i>Bioconjugate Chemistry</i> , 2012 , 23, 33-41	6.3	46
9	Efficient systemic delivery of siRNA by using high-density lipoprotein-mimicking peptide lipid nanoparticles. <i>Nanomedicine</i> , 2012 , 7, 1813-25	5.6	32
8	Lipoprotein-inspired nanoparticles for cancer theranostics. <i>Accounts of Chemical Research</i> , 2011 , 44, 1105-13	13	257
7	Efficient cytosolic delivery of siRNA using HDL-mimicking nanoparticles. <i>Small</i> , 2011 , 7, 568-73	11	69
6	Attenuation of nontargeted cell-kill using a high-density lipoprotein-mimicking peptide-phospholipid nanoscaffold. <i>Nanomedicine</i> , 2011 , 6, 631-41	5.6	32
5	Local delivery of nicotine does not mitigate fibrosis but may lead to angiogenesis. <i>Journal of Biomaterials Applications</i> , 2011 , 26, 349-58	2.9	9
4	Programmed nanoparticle aggregation using molecular beacons. <i>Angewandte Chemie - International Edition</i> , 2010 , 49, 7917-9	16.4	13

- 3 Programmed Nanoparticle Aggregation Using Molecular Beacons. *Angewandte Chemie*, **2010**, 122, 8089-8091 1
- 2 Synthesis and evaluation of a stable bacteriochlorophyll-analog and its incorporation into high-density lipoprotein nanoparticles for tumor imaging. *Bioconjugate Chemistry*, **2009**, 20, 2023-31 6.3 59
- 1 Using a drug to structure its release matrix and release profile. *International Journal of Pharmaceutics*, **2008**, 358, 121-7 6.5 14