

# Inigo J Vitorica Yrezabal

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/1823742/inigo-j-vitorica-yrezabal-publications-by-citations.pdf>

**Version:** 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

116  
papers

2,904  
citations

30  
h-index

49  
g-index

126  
ext. papers

3,578  
ext. citations

8.2  
avg, IF

5.38  
L-index

#	Paper	IF	Citations
116	Braiding a molecular knot with eight crossings. <i>Science</i> , <b>2017</b> , 355, 159-162	33.3	168
115	Allosteric initiation and regulation of catalysis with a molecular knot. <i>Science</i> , <b>2016</b> , 352, 1555-9	33.3	163
114	A modular design of molecular qubits to implement universal quantum gates. <i>Nature Communications</i> , <b>2016</b> , 7, 11377	17.4	144
113	Confinement of Iodine Molecules into Triple-Helical Chains within Robust Metal-Organic Frameworks. <i>Journal of the American Chemical Society</i> , <b>2017</b> , 139, 16289-16296	16.4	132
112	Spin-crossover modification through selective CO <sub>2</sub> sorption. <i>Journal of the American Chemical Society</i> , <b>2013</b> , 135, 15986-9	16.4	108
111	Enhancing electron affinity and tuning band gap in donor-acceptor organic semiconductors by benzothiadiazole directed C-H borylation. <i>Chemical Science</i> , <b>2015</b> , 6, 5144-5151	9.4	105
110	Stereoselective synthesis of a composite knot with nine crossings. <i>Nature Chemistry</i> , <b>2018</b> , 10, 1083-1088	7.6	83
109	Cyclometallated ruthenium catalyst enables late-stage directed arylation of pharmaceuticals. <i>Nature Chemistry</i> , <b>2018</b> , 10, 724-731	17.6	79
108	Crystallographic studies of gas sorption in metal-organic frameworks. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , <b>2014</b> , 70, 404-22	1.8	76
107	A Solomon link through an interwoven molecular grid. <i>Angewandte Chemie - International Edition</i> , <b>2015</b> , 54, 7555-9	16.4	75
106	Making hybrid [n]-rotaxanes as supramolecular arrays of molecular electron spin qubits. <i>Nature Communications</i> , <b>2016</b> , 7, 10240	17.4	72
105	Isorecticular two-dimensional magnetic coordination polymers prepared through pre-synthetic ligand functionalization. <i>Nature Chemistry</i> , <b>2018</b> , 10, 1001-1007	17.6	70
104	Lanthanide Template Synthesis of Trefoil Knots of Single Handedness. <i>Journal of the American Chemical Society</i> , <b>2015</b> , 137, 10437-42	16.4	62
103	Tying a Molecular Overhand Knot of Single Handedness and Asymmetric Catalysis with the Corresponding Pseudo-D-Symmetric Trefoil Knot. <i>Journal of the American Chemical Society</i> , <b>2016</b> , 138, 13159-13162	16.4	61
102	Switchable Interaction in Molecular Double Qubits. <i>Chem</i> , <b>2016</b> , 1, 727-752	16.2	49
101	Breathing-Dependent Redox Activity in a Tetrathiafulvalene-Based Metal-Organic Framework. <i>Journal of the American Chemical Society</i> , <b>2018</b> , 140, 10562-10569	16.4	48
100	Pyridyl-Acyl Hydrazone Rotaxanes and Molecular Shuttles. <i>Journal of the American Chemical Society</i> , <b>2017</b> , 139, 7104-7109	16.4	44

99	Expanding the Scope of Molecular Mixed Crystals Enabled by Three Component Solid Solutions. <i>Crystal Growth and Design</i> , <b>2015</b> , 15, 4098-4103	3.5	43
98	Spontaneous Assembly of Rotaxanes from a Primary Amine, Crown Ether and Electrophile. <i>Journal of the American Chemical Society</i> , <b>2018</b> , 140, 6049-6052	16.4	39
97	Modulating proton diffusion and conductivity in metal-organic frameworks by incorporation of accessible free carboxylic acid groups. <i>Chemical Science</i> , <b>2019</b> , 10, 1492-1499	9.4	38
96	Controlled Synthesis of Nanoscopic Metal Cages. <i>Journal of the American Chemical Society</i> , <b>2015</b> , 137, 7644-7	16.4	38
95	A highly stable and hierarchical tetrathiafulvalene-based metal-organic framework with improved performance as a solid catalyst. <i>Chemical Science</i> , <b>2018</b> , 9, 2413-2418	9.4	37
94	Synthesis and polymorphism of (4-ClpyH) <sub>2</sub> [CuCl <sub>4</sub> ]: solid-gas and solid-solid reactions. <i>CrystEngComm</i> , <b>2011</b> , 13, 3189-3196	3.3	36
93	Portraying entanglement between molecular qubits with four-dimensional inelastic neutron scattering. <i>Nature Communications</i> , <b>2017</b> , 8, 14543	17.4	35
92	Molecular Trefoil Knot from a Trimeric Circular Helicate. <i>Journal of the American Chemical Society</i> , <b>2018</b> , 140, 4982-4985	16.4	35
91	[U(III) {N(SiMe <sub>2</sub> tBu) <sub>2</sub> } <sub>3</sub> ]: a structurally authenticated trigonal planar actinide complex. <i>Chemistry - A European Journal</i> , <b>2014</b> , 20, 14579-83	4.8	35
90	Homoleptic Trigonal Planar Lanthanide Complexes Stabilized by Superbulky Silylamide Ligands. <i>Organometallics</i> , <b>2015</b> , 34, 2314-2325	3.8	34
89	A modular route to boron doped PAHs by combining borylative cyclisation and electrophilic C-H borylation. <i>Chemical Science</i> , <b>2017</b> , 8, 7969-7977	9.4	33
88	Novel Xanthate Complexes for the Size-Controlled Synthesis of Copper Sulfide Nanorods. <i>Inorganic Chemistry</i> , <b>2017</b> , 56, 9247-9254	5.1	31
87	Host-guest selectivity in a series of isoreticular metal-organic frameworks: observation of acetylene-to-alkyne and carbon dioxide-to-amide interactions. <i>Chemical Science</i> , <b>2019</b> , 10, 1098-1106	9.4	30
86	Chemical transformations of a crystalline coordination polymer: a multi-stage solid-vapour reaction manifold. <i>Chemical Science</i> , <b>2013</b> , 4, 696-708	9.4	30
85	Highly Emissive Far Red/Near-IR Fluorophores Based on Borylated Fluorene-Benzothiadiazole Donor-Acceptor Materials. <i>Chemistry - A European Journal</i> , <b>2016</b> , 22, 12439-48	4.8	28
84	A simple and highly effective ligand system for the copper(I)-mediated assembly of rotaxanes. <i>Angewandte Chemie - International Edition</i> , <b>2014</b> , 53, 13771-4	16.4	27
83	Coordination Chemistry of a Molecular Pentafoil Knot. <i>Journal of the American Chemical Society</i> , <b>2019</b> , 141, 3952-3958	16.4	25
82	A Six-Crossing Doubly Interlocked [2]Catenane with Twisted Rings, and a Molecular Granny Knot. <i>Angewandte Chemie - International Edition</i> , <b>2018</b> , 57, 13833-13837	16.4	25

81	Salts, Cocrystals, and Ionic Cocrystals of a Simple tautomeric Compound. <i>Crystal Growth and Design</i> , <b>2018</b> , 18, 6973-6983	3.5	25
80	Single-Step Enantioselective Synthesis of Mechanically Planar Chiral [2]Rotaxanes Using a Chiral Leaving Group Strategy. <i>Journal of the American Chemical Society</i> , <b>2020</b> , 142, 9803-9808	16.4	24
79	Back-bonding between an electron-poor, high-oxidation-state metal and poor $\pi$ -acceptor ligand in a uranium(V)-dinitrogen complex. <i>Nature Chemistry</i> , <b>2019</b> , 11, 806-811	17.6	24
78	Electronic, Structural and Functional Versatility in Tetrathiafulvalene-Lanthanide Metal-Organic Frameworks. <i>Chemistry - A European Journal</i> , <b>2019</b> , 25, 12636-12643	4.8	24
77	Magnetic Exchange Interactions in the Molecular Nanomagnet $Mn_{12}$ . <i>Physical Review Letters</i> , <b>2017</b> , 119, 217202	7.4	23
76	Inter- and intra-molecular C-H borylation for the formation of PAHs containing triarylborane and indole units. <i>Dalton Transactions</i> , <b>2016</b> , 45, 17160-17167	4.3	23
75	The carboboration of $Me_3Si$ -substituted alkynes and allenes with boranes and borocations. <i>Dalton Transactions</i> , <b>2016</b> , 45, 6060-70	4.3	22
74	Quantum spin coherence in halogen-modified $Cr_7Ni$ molecular nanomagnets. <i>Physical Review B</i> , <b>2014</b> , 90,	3.3	22
73	Weak functional group interactions revealed through metal-free active template rotaxane synthesis. <i>Nature Communications</i> , <b>2020</b> , 11, 744	17.4	21
72	Coordination polymer flexibility leads to polymorphism and enables a crystalline solid-vapour reaction: a multi-technique mechanistic study. <i>Chemistry - A European Journal</i> , <b>2015</b> , 21, 8799-811	4.8	21
71	$[CrF(O_2C(t)Bu)_2]_9$ : Synthesis and Characterization of a Regular Homometallic Ring with an Odd Number of Metal Centers and Electrons. <i>Angewandte Chemie - International Edition</i> , <b>2016</b> , 55, 8856-9	16.4	20
70	Studies of a Large Odd-Numbered Odd-Electron Metal Ring: Inelastic Neutron Scattering and Muon Spin Relaxation Spectroscopy of $Cr_8Mn$ . <i>Chemistry - A European Journal</i> , <b>2016</b> , 22, 1779-88	4.8	20
69	Borylated Arylamine-Benzothiadiazole Donor-Acceptor Materials as Low-LUMO, Low-Band-Gap Chromophores. <i>Organometallics</i> , <b>2017</b> , 36, 2597-2604	3.8	19
68	Coherent Spin Dynamics in Molecular $Cr_8Zn$ Wheels. <i>Journal of Physical Chemistry Letters</i> , <b>2015</b> , 6, 5062-6.4	6.4	19
67	Catalytic Asymmetric C-H Arylation of (Arene)Chromium Complexes: Facile Access to Planar-Chiral Phosphines. <i>ACS Catalysis</i> , <b>2019</b> , 9, 5268-5278	13.1	18
66	Switchable foldamer ion channels with antibacterial activity. <i>Chemical Science</i> , <b>2020</b> , 11, 7023-7030	9.4	18
65	1,1/1,2 Isomerisation in Lewis base adducts of $B_2cat_2$ . <i>Dalton Transactions</i> , <b>2015</b> , 44, 7506-11	4.3	17
64	A Solomon Link through an Interwoven Molecular Grid. <i>Angewandte Chemie</i> , <b>2015</b> , 127, 7665-7669	3.6	17

63	An Extensive Family of Heterometallic Titanium(IV)-Metal(III) Rings with Structure Control through Templates. <i>Angewandte Chemie - International Edition</i> , <b>2017</b> , 56, 13629-13632	16.4	16
62	Chemical vapor deposition of tin sulfide from diorganotin(IV) dioxanthenes. <i>Journal of Materials Science</i> , <b>2019</b> , 54, 2315-2323	4.3	16
61	Linking Cr <sup>III</sup> triangles through phosphonates and lanthanides: synthetic, structural, magnetic and EPR studies. <i>Dalton Transactions</i> , <b>2014</b> , 43, 13242-9	4.3	15
60	Binding CO by a Cr Metallacrown. <i>Angewandte Chemie - International Edition</i> , <b>2017</b> , 56, 5527-5530	16.4	14
59	On the phase control of CuInS nanoparticles from Cu-/In-xanthates. <i>Dalton Transactions</i> , <b>2018</b> , 47, 5304-5309	4.3	14
58	A Six-Crossing Doubly Interlocked [2]Catenane with Twisted Rings, and a Molecular Granny Knot. <i>Angewandte Chemie</i> , <b>2018</b> , 130, 14029-14033	3.6	14
57	Arene Selectivity by a Flexible Coordination Polymer Host. <i>Chemistry - A European Journal</i> , <b>2016</b> , 22, 13120-6	4.06	13
56	Synthesis of nanostructured powders and thin films of iron sulfide from molecular precursors.. <i>RSC Advances</i> , <b>2018</b> , 8, 29096-29103	3.7	13
55	Electronic Structure of a Mixed-Metal Fluoride-Centered Triangle Complex: A Potential Qubit Component. <i>Inorganic Chemistry</i> , <b>2015</b> , 54, 12019-26	5.1	13
54	Ag/Pd Cocatalyzed Direct Arylation of Fluoroarene Derivatives with Aryl Bromides. <i>ACS Catalysis</i> , <b>2020</b> , 10, 2100-2107	13.1	13
53	Salt metathesis versus protonolysis routes for the synthesis of silylamide Hauser base (R <sub>2</sub> NMgX; X = halogen) and amido-Grignard (R <sub>2</sub> NMgR) complexes. <i>Dalton Transactions</i> , <b>2016</b> , 45, 6004-14	4.3	12
52	Hybrid Organic-Inorganic Rotaxanes, Including a Hetero-Hybrid [3]Rotaxane Featuring Two Distinct Heterometallic Rings and a Molecular Shuttle. <i>Angewandte Chemie - International Edition</i> , <b>2018</b> , 57, 10915-10922	16.4	12
51	Optically Active Vibrational Spectroscopy of $\beta$ -Aminoisobutyric Acid Foldamers in Organic Solvents and Phospholipid Bilayers. <i>Chemistry - A European Journal</i> , <b>2018</b> , 24, 9399-9408	4.8	12
50	Gas confinement in compartmentalized coordination polymers for highly selective sorption. <i>Chemical Science</i> , <b>2017</b> , 8, 3109-3120	9.4	11
49	Anisotropy of Co transferred to the CrCo polymetallic cluster strong exchange interactions. <i>Chemical Science</i> , <b>2018</b> , 9, 3555-3562	9.4	11
48	A [13]rotaxane assembled via a palladium molecular capsule. <i>Nature Communications</i> , <b>2019</b> , 10, 3720	17.4	11
47	Effects of the Dzyaloshinskii-Moriya interaction in Cr <sup>3+</sup> triangular spin clusters detected by specific heat and multi-frequency electron spin resonance. <i>Dalton Transactions</i> , <b>2015</b> , 44, 14027-33	4.3	9
46	Salt metathesis routes to homoleptic near-linear Mg(ii) and Ca(ii) bulky bis(silyl)amide complexes. <i>Dalton Transactions</i> , <b>2018</b> , 47, 12526-12533	4.3	9

45	The Synthesis of Group 10 and 11 Metal Complexes of 3,6,9-Trithia-1-(2,6)-pyridinacyclodecaphane and Their Use in A3-Coupling Reactions. <i>European Journal of Organic Chemistry</i> , <b>2017</b> , 2017, 5252-5261	3.2	9
44	Solvent-vapour-assisted pathways and the role of pre-organization in solid-state transformations of coordination polymers. <i>IUCrJ</i> , <b>2015</b> , 2, 188-97	4.7	9
43	[CrF(O2CtBu)2]9: Synthesis and Characterization of a Regular Homometallic Ring with an Odd Number of Metal Centers and Electrons. <i>Angewandte Chemie</i> , <b>2016</b> , 128, 9002-9005	3.6	9
42	Remote conformational responses to enantiomeric excess in carboxylate-binding dynamic foldamers. <i>Chemical Communications</i> , <b>2019</b> , 55, 9331-9334	5.8	8
41	Influence of interpenetration on the flexibility of MUV-2. <i>CrystEngComm</i> , <b>2019</b> , 21, 3031-3035	3.3	7
40	Conformational Flexibility of Hybrid [3]- and [4]-Rotaxanes. <i>Journal of the American Chemical Society</i> , <b>2020</b> , 142, 15941-15949	16.4	7
39	Important Phase Control of Indium Sulfide Nanomaterials by Choice of Indium(III) Xanthate Precursor and Thermolysis Temperature. <i>European Journal of Inorganic Chemistry</i> , <b>2019</b> , 2019, 1421-1432	2.3	7
38	A Chiral Cyclometalated Iridium Star of David [2]Catenane. <i>Journal of the American Chemical Society</i> , <b>2021</b> , 143, 1154-1161	16.4	7
37	Accessing EGaS by solventless thermolysis of gallium xanthates: a low-temperature limit for crystalline products. <i>Dalton Transactions</i> , <b>2019</b> , 48, 15605-15612	4.3	6
36	A Simple and Highly Effective Ligand System for the Copper(I)-Mediated Assembly of Rotaxanes. <i>Angewandte Chemie</i> , <b>2014</b> , 126, 13991-13994	3.6	6
35	The synthesis of a monodisperse quaternary ferrite (FeCoCrO) from the hot injection thermolysis of the single source precursor [CrCoFeO(OCBu)(HOCBu)]. <i>Dalton Transactions</i> , <b>2018</b> , 47, 376-381	4.3	6
34	Binding of halogens by a Cr metallacrown. <i>Dalton Transactions</i> , <b>2018</b> , 47, 13771-13775	4.3	6
33	An Extensive Family of Heterometallic Titanium(IV)Metal(III) Rings with Structure Control through Templates. <i>Angewandte Chemie</i> , <b>2017</b> , 129, 13817-13820	3.6	5
32	Effects of turn-structure on folding and entanglement in artificial molecular overhand knots. <i>Chemical Science</i> , <b>2020</b> , 12, 1826-1833	9.4	5
31	Binding CO2 by a Cr8 Metallacrown. <i>Angewandte Chemie</i> , <b>2017</b> , 129, 5619-5622	3.6	4
30	Arene guest selectivity and pore flexibility in a metal-organic framework with semi-fluorinated channel walls. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , <b>2017</b> , 375,	3	4
29	Novel semiconducting ironquinizarin metalorganic framework for application in supercapacitors** Dedication to Prof Alan Soper FRS: We are pleased to submit this article for the special edition to mark the retirement of Prof. Alan Soper. Alan was a central figure in our previous work addressing the structure of supercapacitor ionic solutions and hence it is appropriate for this	1.7	4
28	Synthesis of iron sulfide thin-films and powders from new xanthate precursors. <i>Journal of Crystal Growth</i> , <b>2019</b> , 522, 175-182. <i>Molecular Physics</i> , <b>2019</b> , 117, 3424-3433	1.6	4

27	Chemical Design and Magnetic Ordering in Thin Layers of 2D Metal-Organic Frameworks (MOFs). <i>Journal of the American Chemical Society</i> , <b>2021</b> , 143, 18502-18510	16.4	4
26	Targeting molecular quantum memory with embedded error correction. <i>Chemical Science</i> , <b>2021</b> , 12, 9104-9113	9.4	3
25	Radical Truce-Smiles reactions on an isoxazole template: Scope and limitations. <i>Tetrahedron</i> , <b>2019</b> , 75, 2413-2430	2.4	3
24	Formation of an interlocked double-chain from an organic-inorganic [2]rotaxane. <i>Chemical Communications</i> , <b>2019</b> , 55, 2960-2963	5.8	3
23	Heterometallic 3d-4f Complexes as Air-Stable Molecular Precursors in Low Temperature Syntheses of Stoichiometric Rare-Earth Orthoferrite Powders. <i>Inorganic Chemistry</i> , <b>2020</b> , 59, 15796-15806	5.1	3
22	Enhanced proton conductivity in a flexible metal-organic framework promoted by single-crystal-to-single-crystal transformation. <i>Chemical Communications</i> , <b>2021</b> , 57, 65-68	5.8	3
21	C-H Borylation/Cross-Coupling Forms Twisted Donor-Acceptor Compounds Exhibiting Donor-Dependent Delayed Emission. <i>Chemistry - A European Journal</i> , <b>2018</b> , 24, 10521-10530	4.8	3
20	Crystal structure of diethyl 3,3'-(2,2'-(1E)-[1,4-phenyl-enebis(azan-1-yl-1-yl-idene)])bis-(methan-1-yl-1-yl-idene)bis-(1H-pyrrole-2,1-di-yl)di-propano-Acta Crystallographica Section E: Crystallographic Communications, <b>2015</b> , 71, o259-60		
19	Chromium chains as polydentate fluoride ligands for actinides and group IV metals. <i>Dalton Transactions</i> , <b>2018</b> , 47, 6361-6369	4.3	2
18	Reversible uptake of sulfur-containing gases by single crystals of a Cr metallacrown. <i>Dalton Transactions</i> , <b>2019</b> , 48, 13184-13189	4.3	2
17	Crystal structures and physicochemical studies of some novel divalent and trivalent transition metal chelates of N-morpholine-N'-benzoylthiourea. <i>Journal of Molecular Structure</i> , <b>2021</b> , 1229, 129791	3.4	2
16	Gold(i) bridged dimeric and trimeric heterometallic {CrNi}-based qubit systems and their characterization. <i>Dalton Transactions</i> , <b>2021</b> , 50, 4390-4395	4.3	2
15	Hybrid OrganicInorganic Rotaxanes, Including a Hetero-Hybrid [3]Rotaxane Featuring Two Distinct Heterometallic Rings and a Molecular Shuttle. <i>Angewandte Chemie</i> , <b>2018</b> , 130, 11085-11088	3.6	2
14	Studies of the Temperature Dependence of the Structure and Magnetism of a Hexagonal-Bipyramidal Dysprosium(III) Single-Molecule Magnet.. <i>Inorganic Chemistry</i> , <b>2021</b> ,	5.1	2
13	Exploring the Coordination of Plutonium and Mixed Plutonyl-Uranyl Complexes of Imidodiphosphinates. <i>Inorganic Chemistry</i> , <b>2019</b> , 58, 6904-6917	5.1	1
12	Crystal structures of tolfenamic acid polymorphic forms I and II with precise hydrogen-atom positions for nuclear magnetic resonance studies. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , <b>2020</b> , 76, 1421-1426	0.7	1
11	Functionalized Tris(anilido)triazacyclononanes as Hexadentate Ligands for the Encapsulation of U(III), U(IV) and La(III) Cations. <i>Inorganics</i> , <b>2021</b> , 9, 86	2.9	1
10	Multivariate sodalite zeolitic imidazolate frameworks: a direct solvent-free synthesis.. <i>Chemical Science</i> , <b>2022</b> , 13, 842-847	9.4	1

9	Self-assembly of a trigonal bipyramidal architecture with stabilisation of iron in three spin states. <i>Chemical Communications</i> , <b>2021</b> , 57, 11252-11255	5.8	1
8	Synthesis and characterization of the mixed-ligand coordination polymer CuCl(NC-NO). <i>Dalton Transactions</i> , <b>2020</b> , 49, 14975-14984	4.3	1
7	Solid state structure of sodium $\beta$ -thiophenyl glucuronate identifies 5-coordinate sodium with three independent glucuronates. <i>Carbohydrate Research</i> , <b>2021</b> , 502, 108281	2.9	1
6	Heteroallene Capture and Exchange at Functionalised $\mu$ -Heptaphosphane Clusters. <i>Chemistry - A European Journal</i> , <b>2021</b> , e202103737	4.8	0
5	Single Ion Anisotropy of CrIII and FeIII in a Series of {Ti7M} Rings. <i>Applied Magnetic Resonance</i> , <b>2020</b> , 51, 1251-1265	0.8	0
4	An electric field cell for performing single-crystal synchrotron X-ray diffraction. <i>Journal of Applied Crystallography</i> , <b>2021</b> , 54, 1349-1359	3.8	0
3	Crystal structure of diethyl 2,2'-[[(1E,1'E)-{[(1R,4R)-cyclo-hexane-1,4-di-yl]bis-(aza-nylyl-idene)}bis-(methanylyl-idene))bis-(1H-pyrrolo[2,1-di-yl]di-ace		
	<i>Acta Crystallographica Section E: Crystallographic Communications</i> , <b>2015</b> , 71, o165-6		
2	Innenrücktitelbild: A Solomon Link through an Interwoven Molecular Grid (Angew. Chem. 26/2015). <i>Angewandte Chemie</i> , <b>2015</b> , 127, 7829-7829	3.6	
1	Structural Investigations of $\beta$ MnS Nanocrystals and Thin Films Synthesized from Manganese(II) Xanthates by Hot Injection, Solvent-Less Thermolysis, and Doctor Blade Routes. <i>ACS Omega</i> , <b>2021</b> , 6, 27716-27725	3.9	