

# Xuebin Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10007788/publications.pdf>

Version: 2024-02-01

19  
papers

203  
citations

1163117

8  
h-index

1058476

14  
g-index

19  
all docs

19  
docs citations

19  
times ranked

149  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and biodistribution of a novel $^{99m}\text{Tc}$ -DMSA-metronidazole ester as a potential tumor hypoxia imaging agent. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2010, 283, 481-485.	1.5	38
2	Synthesis and biodistribution of the $^{99m}\text{Tc}(\text{CO})_3$ -DEDT complex as a potential new radiopharmaceutical for brain imaging. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2007, 272, 91-94.	1.5	30
3	Synthesis and biodistribution of a novel $^{99m}\text{Tc}$ complex of HYNIC-conjugated metronidazole as a potential tumor hypoxia imaging agent. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2011, 287, 847-852.	1.5	18
4	Synthesis of a bis-(N-butyl-dithiocarbamate)-nitrido $^{99m}\text{Tc}$ complex: A potential new brain imaging agent. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2007, 273, 15-17.	1.5	16
5	Kit formulation for preparation and biological evaluation of a novel $^{99m}\text{Tc}$ -oxo complex with metronidazole xanthate for imaging tumor hypoxia. <i>Nuclear Medicine and Biology</i> , 2016, 43, 165-170.	0.6	15
6	Perceived usefulness predicts second language learners'™ continuance intention toward language learning applications: a serial multiple mediation model of integrative motivation and flow. <i>Education and Information Technologies</i> , 2022, 27, 5033-5049.	5.7	13
7	Synthesis and biodistribution of a novel $^{99m}\text{Tc}$ nitrido dithiocarbamate complex containing ether group as a potential myocardial and brain imaging agent. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2009, 279, 783-785.	1.5	10
8	Synthesis and evaluation of $^{99m}\text{Tc}$ -2-[(3-carboxy-1-oxopropyl)amino]-2-deoxy-d-glucose as a potential tumor imaging agent. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 3882-3885.	2.2	9
9	Synthesis and biodistribution of $^{99m}\text{Tc}(\text{CO})_3$ -DMSA-MIBI in mice. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2008, 278, 165-171.	1.5	8
10	Synthesis and biodistribution of a novel $^{99m}\text{Tc}$ nitrido radiopharmaceutical with proline dithiocarbamate as a potential tumor imaging agent. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2013, 298, 1659-1663.	1.5	8
11	Synthesis and biodistribution of two novel $^{99m}\text{Tc}$ nitrido dithiocarbamate complexes containing heterocyclic linkage as potential brain perfusion imaging agents. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2007, 274, 195-197.	1.5	7
12	Synthesis and biological evaluation of a novel $^{99m}\text{Tc}$ complex of HYNIC-conjugated aminomethylenediphosphonate as a potential bone imaging agent. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2011, 288, 467-473.	1.5	7
13	Synthesis of several MPP derivatives for $^{99m}\text{Tc}$ -labelling and evaluated as potential 5-HT <sub>1A</sub> receptor imaging agents. <i>Science China Chemistry</i> , 2011, 54, 1148-1154.	8.2	6
14	Synthesis and biodistribution of novel $^{99m}\text{Tc}$ -nitrido methylpiperidine dithioformate derivatives as potential brain imaging agents. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2009, 52, 183-188.	1.0	5
15	Synthesis and biological evaluation of $^{99m}\text{Tc}$ -HEDTA/HYNIC-MPP4 complex for 5-HT <sub>1A</sub> receptor imaging. <i>Science in China Series B: Chemistry</i> , 2009, 52, 590-598.	0.8	5
16	Synthesis and biological evaluation of novel technetium- $^{99m}$ -labeled HYNIC-d-glucose as a potential tumor imaging agent. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2014, 301, 731-737.	1.5	5
17	Preparation and biological evaluation of $^{99m}\text{Tc}$ -N-(cyclohexylpiperazin-1-yl)-dithioformate as a potential sigma receptor imaging agent. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2007, 50, 1200-1205.	1.0	3
18	The body-ownership is unconsciously distorted in the brain: An event-related potential study of rubber hand illusion. <i>Psihologija</i> , 2022, 55, 297-312.	0.6	0

#	ARTICLE	IF	CITATIONS
19	How power and personality trait of others affect impression: Evidence from event-related potentials. Cogent Psychology, 2022, 9, .	1.3	0