

# Tran Thanh Tam Toan

## List of Publications by Year in descending order

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23  
papers

353  
citations

1040018

9  
h-index

839512

18  
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24  
all docs

24  
docs citations

24  
times ranked

405  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative study of Pb(II) adsorption onto MIL-101 and Fe-MIL-101 from aqueous solutions. Journal of Environmental Chemical Engineering, 2018, 6, 4093-4102.	6.7	65
2	Synthesis of CeO <sub>2</sub> /TiO <sub>2</sub> nanotubes and heterogeneous photocatalytic degradation of methylene blue. Journal of Environmental Chemical Engineering, 2018, 6, 5999-6011.	6.7	57
3	Simultaneous Determination of Zn(II), Cd(II), Pb(II), and Cu(II) Using Differential Pulse Anodic Stripping Voltammetry at a Bismuth Film-Modified Electrode. Advances in Materials Science and Engineering, 2019, 2019, 1-11.	1.8	36
4	Microwave-assisted synthesis and simultaneous electrochemical determination of dopamine and paracetamol using ZIF-67-modified electrode. Journal of Materials Science, 2019, 54, 11654-11670.	3.7	30
5	Simultaneous Voltammetric Determination of Ascorbic Acid, Paracetamol, and Caffeine Using Electrochemically Reduced Graphene-Oxide-Modified Electrode. Journal of Nanomaterials, 2018, 2018, 1-15.	2.7	29
6	Voltammetry Determination of Pb(II), Cd(II), and Zn(II) at Bismuth Film Electrode Combined with 8-Hydroxyquinoline as a Complexing Agent. Journal of Analytical Methods in Chemistry, 2019, 2019, 1-11.	1.6	28
7	Electrochemical Determination of Uric Acid in Urine by Using Zeolite Imidazolate Framework-11 Modified Electrode. Journal of Nanomaterials, 2021, 2021, 1-13.	2.7	16
8	A state-of-the-art review on graphene-based nanomaterials to determine antibiotics by electrochemical techniques. Environmental Research, 2022, 208, 112744.	7.5	16
9	Synthesis of cobalt ferrite and simultaneous determination of ascorbic acid, acetaminophen and caffeine by voltammetric method using cobalt ferrite modified electrode. Journal of Materials Science: Materials in Electronics, 2019, 30, 17245-17261.	2.2	10
10	Electrochemical Determination of Triclosan Using ZIF-11/Activated Carbon Derived from the Rice Husk Modified Electrode. Journal of Nanomaterials, 2021, 2021, 1-14.	2.7	10
11	Voltammetric determination of Auramine O with ZIF-67/Fe <sub>2</sub> O <sub>3</sub> /g-C <sub>3</sub> N <sub>4</sub> -modified electrode. Journal of Materials Science: Materials in Electronics, 2020, 31, 19741-19755.	2.2	9
12	Electrochemical Determination of Diclofenac by Using ZIF-67/g-C <sub>3</sub> N <sub>4</sub> Modified Electrode. Adsorption Science and Technology, 2021, 2021, 1-14.	3.2	8
13	Metal-Organic Framework-101 (MIL-101): Synthesis, Kinetics, Thermodynamics, and Equilibrium Isotherms of Remazol Deep Black RGB Adsorption. Journal of Chemistry, 2018, 2018, 1-14.	1.9	6
14	Nickel ferrite: synthesis and application for voltammetric determination of uric acid. Journal of Nanoparticle Research, 2021, 23, 1.	1.9	6
15	Simultaneous voltammetric determination of ascorbic acid and acetaminophen in pharmaceutical formulations with UiO-66-modified glassy carbon electrode. Journal of Nanoparticle Research, 2021, 23, 1.	1.9	5
16	Voltammetric Determination of Rhodamine B Using a ZIF-67/Reduced Graphene Oxide Modified Electrode. Journal of Nanomaterials, 2020, 2020, 1-14.	2.7	3
17	ZIF-67/g-C <sub>3</sub> N <sub>4</sub> -Modified Electrode for Simultaneous Voltammetric Determination of Uric Acid and Acetaminophen with Cetyltrimethylammonium Bromide as Discriminating Agent. Journal of Nanomaterials, 2020, 2020, 1-13.	2.7	3
18	Determination of arsenic(III) in water using gold nanorods-modified electrode. Journal of Materials Science: Materials in Electronics, 2021, 32, 27962.	2.2	3

#	ARTICLE	IF	CITATIONS
19	Electrochemical Determination of Chloramphenicol on Glassy Carbon Electrode Modified Activated Carbon Derived from Rice Husks. ECS Journal of Solid State Science and Technology, 0, , .	1.8	3
20	The Simultaneous Determination of Ascorbic Acid, Paracetamol, and Caffeine by Voltammetry Method Using Cobalt Schiff Base Complex/SBA-15 Modified Electrode. ECS Journal of Solid State Science and Technology, 2020, 9, 101004.	1.8	3
21	A state-of-the-art review on the nanomaterial-based sensor for detection of venlafaxine. Chemosphere, 2022, 297, 134116.	8.2	3
22	Electrochemical sensor to detect terbutaline in biological samples by a green agent. Chemosphere, 2022, 289, 133171.	8.2	1
23	The Modified Glassy Carbon Electrode by MWCNTs-PLL to Detect Both Paracetamol and Ibuprofen in Human Biological Fluid. Journal of the Electrochemical Society, 2022, 169, 057525.	2.9	1