

# Pravate Tuitemwong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9518638/publications.pdf>

Version: 2024-02-01

12  
papers

217  
citations

1307594

7  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

359  
citing authors

#	ARTICLE	IF	CITATIONS
1	Removal of <i>Salmonella</i> Typhimurium Biofilm from Food Contact Surfaces Using <i>Quercus infectoria</i> Gall Extract in Combination with a Surfactant. <i>Journal of Microbiology and Biotechnology</i> , 2021, 31, 439-446.	2.1	5
2	Construction, expression and purification of a novel Cd <sup>2+</sup> -based multi-epitope antigen and its immunogenic polyclonal antibody specific to <i>Campylobacter jejuni</i> and <i>Campylobacter coli</i> . <i>Protein Expression and Purification</i> , 2021, 180, 105818.	1.3	1
3	Synchrotron FTIR Light Reveals Signal Changes of Biofunctionalized Magnetic Nanoparticle Attachment on <i>Salmonella</i> sp.. <i>Journal of Nanomaterials</i> , 2020, 2020, 1-12.	2.7	15
4	Validation of a Rapid Visual Screening of <i>Campylobacter jejuni</i> in Chicken Using Antibody-Conjugated Fluorescent Dye-Doped Silica Nanoparticle Reporters. <i>Journal of Nanomaterials</i> , 2018, 2018, 1-10.	2.7	2
5	Antibody-conjugated ferromagnetic nanoparticles with lateral flow test strip assay for rapid detection of <i>Campylobacter jejuni</i> in poultry samples. <i>International Journal of Food Microbiology</i> , 2018, 286, 6-14.	4.7	29
6	Inactivation of <i>Campylobacter</i> during immersion chilling of chicken carcasses. <i>Journal of Food Engineering</i> , 2017, 202, 25-33.	5.2	10
7	Distribution and Genetic Profiles of <i>Campylobacter</i> in Commercial Broiler Production from Breeder to Slaughter in Thailand. <i>PLoS ONE</i> , 2016, 11, e0149585.	2.5	36
8	Recent Trends in Rapid Environmental Monitoring of Pathogens and Toxicants: Potential of Nanoparticle-Based Biosensor and Applications. <i>Scientific World Journal</i> , The, 2015, 2015, 1-12.	2.1	64
9	Rubpy Dye-Doped Silica Nanoparticles as Signal Reporter in a Dot Fluorescence Immunoassay Strip. <i>Journal of Nanomaterials</i> , 2014, 2014, 1-6.	2.7	5
10	Facile and Sensitive Epifluorescent Silica Nanoparticles for the Rapid Screening of <i>EHEC</i> . <i>Journal of Nanomaterials</i> , 2013, 2013, 1-8.	2.7	7
11	Synthesis of Antibodies-Conjugated Fluorescent Dye-Doped Silica Nanoparticles for a Rapid Single Step Detection of <i>Campylobacter jejuni</i> in Live Poultry. <i>Journal of Nanomaterials</i> , 2012, 2012, 1-7.	2.7	21
12	Single Step Synthesis of Amino-Functionalized Magnetic Nanoparticles with Polyol Technique at Low Temperature. <i>ISRN Nanotechnology</i> , 2011, 2011, 1-6.	1.3	22