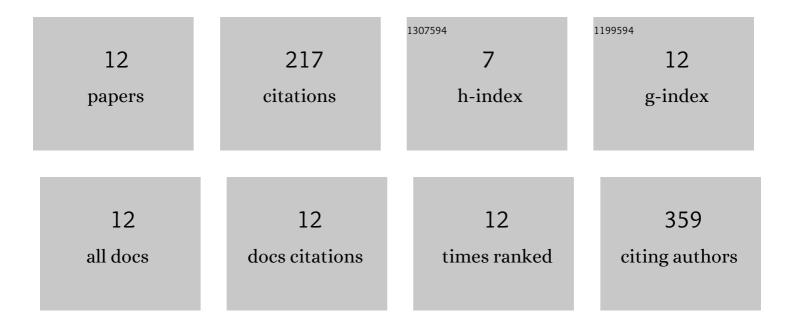
Pravate Tuitemwong

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9518638/publications.pdf Version: 2024-02-01



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