

Siam Physics Congress 2018

Monday, 21 May 2018

A01:Biological (Poster) - Ayutthaya Room (17:45 - 18:45)

[id] title	presenter	board
[429] Why is the low-energy ion beam fluence to induce cell mutation orders higher than the cell lethal dose? – A puzzle	Dr YU, L.D.	
[815] Effects of pulse-electric fields on tilapia's egg surfaces with rectangular and exponential decay waveforms	Dr BUNTHAWIN, Sakshin	
[816] Increasing efficiency in commercial sex reversal of tilapia with pulses electric fields	Dr BUNTHAWIN, Sakshin	
[438] A Molecular Dynamics Study to Predict Protonation Sites on the Xylanase Surface.	Ms POSANSEE, Kewalin	
[581] Collapse of Cavitation Bubble Inside Microalgae	Mr THIPMAUNGPROM, Yanathip	
[698] Theoretical Investigation of Effects of Reynolds Number and Morphology on Localized Drag on Spheres, Spheroids, Rods and Segment of Helixes	PANYURA, Pongpitch	
[776] E. coli electroporation on tapered microfluidic system	Ms SANGLAO, Jongrak	
[431] SYNTHESIS OF TiO₂ DOPED SELENIUM NANOPARTICLES USING HERBAL TURMERIC POWDERS COATING ON COTTON FABRIC FOR ANTIBACTERIAL	Dr MASAE, Mahamasuhaimi	