

### Author Index

Ahmad Nor Monica	367, 387	Moradeeya Pareshkumar G	395
Akhmedov U C	407	Muskan	313
Ali Sajid	377		
		Nevaditha N T	324
Babamuratov B E	407	Nomozov A K	407
Basha Shaik	395		
Beknazarov K S	407	Priya S A	324
Bhandari Kriti	343		
		Rajendra Kushagra	377
Chaudhary Malvika	377	Rana Subhasis	334
		Rani Indu	313
Dutta Kakoli	334	Sa'at Nor Hazlina Mat	367
		Sharma Archana	395
Hasan Nor'Aishah	367	Sharma Jaigopal	343
		Shree Bhagya	313
Kargupta Abhijit	334	Singh Kalpana	377
Kumar Madhava Anil	395	Singh Sushila	313
Kumari Sachin	313	Sivasubramanian A	355
Maadon Siti Nur Syazwani	367	Verma Aakriti	377
Maheswaran R	355	Verma Parul	377
Malek Abdul Hafiz Abdul	387	Vyas Manjary	343
Manju	313		
Masdek Nik Rozlin Nik	367	Wazir Nurul Natasha	367
Misirov Z K	407		
		Yasin Yamin	387
		Yusop Mohd Rafii	367

### Keyword Index

Adsorptions	313, 377, 387, 395	Kinetics methylene blue dye	313
Agrochemicals	395	Langmuir isotherm	407
Amylase optimization	343	Layered double hydroxide	387
Antibacterials	324, 433	Methylene blue dye	377
Atomic force microscope (AFM)	407	Nanocomposites	324
Beverages	334	Nelumbo nucifera	355
Biocompatibility	324	Nyquist plot	355
Biodegradable adsorbent	377	One Factor at a Time (OFAT)	343
Bode plot	355	Optimization	387
CeO <sub>2</sub> nanoparticle	355	Palmyra fibers	324
Cerium oxide nanoparticles	367	Photocatalysis polypyrrole	395
Chemical polymerization	395	PKA-1	407
Corrosion inhibition	355	Polyethylene polyamine	407
Croton aldehyde	407	Polylactic acid	324
Degradation	395	Response surface methodology (RSM)	343, 387
Electrochemical	407	Rice husk	377
Enzyme yield	343	Scanning electron microscope (SEM)	407
Ethanol production	343	Spectrophotometric analysis	334
Food colourants	334	Stalk extract	367
Golden yellow dye	387	Synthetic dyes	334
Gravimetric	407	Tafel plot	355
Green synthesis	355, 367	Walnut shell	313
Hydrogel	377		
IR-spectrum	407		
Isotherm	313		