

No	Article Title	Authors	Journal Name	Year	Vol.	Issue	Start Page	End Page	Impact Factor	Quartile
1	Corrosion inhibition properties of pyrazolyindolenine compounds on copper surface in acidic media	Ebadi, Mehdi; Basirun, Wan Jeffrey; Khaledi, Hamid; Ali, Hapipah Mohd	Chemistry Central Journal	2012	6				3.281	Q1
2	Effect of narrow diameter polyaniline nanotubes and nanofibers in polyvinyl butyral coating on corrosion protective performance of mild steel	Mahmoudian, M. R.; Alias, Y.; Basirun, W. J.	Progress In Organic Coatings	2012	75	4	301	308	1.977	Q1
3	Analysis of pork adulteration in commercial meatballs targeting porcine-specific mitochondrial cytochrome b gene by TaqMan probe real-time polymerase chain reaction	Ali, M. E.; Hashim, U.; Mustafa, S.; Man, Y. B. Che; Dhahi, Th S.; Kashif, M.; Uddin, Md Kamal; Abd Hamid, S. B.	Meat Science	2012	91	4	454	459	2.275	Q1
1	Less than 10-nm Gap Silicon and Polysilicon Electrodes for Sensing pH and Yeast Concentration	Dhahi, Th S.; Hashim, U.; Ali, M. E.	Current Nanoscience	2012	8	6	925	929	1.776	Q2
2	Evaluation of Antioxidant Properties and Mineral Composition of Purslane (<i>Portulaca oleracea</i> L.) at Different Growth Stages	Uddin, Md Kamal; Juraimi, Abdul Shukor; Ali, Md Eaquab; Ismail, Mohd Razi	International Journal of Molecular Sciences	2012	13	8	10257	10267	2.598	Q2
3	Green Biosynthesis of Silver Nanoparticles Using <i>Callicarpa maingayi</i> Stem Bark Extraction	Shameli, Kamyar; Bin Ahmad, Mansor; Al-Mulla, Emad A. Jaffar; Ibrahim, Nor Azowa; Shabanzadeh, Parvaneh; Rustaiyan, Abdolhossein; Abdollahi, Yadollah; Bagheri, Samira; Abdolmohammadi, Sanaz; Usman, Muhammad Sani; Zidan, Mohammed	Molecules	2012	17	7	8506	8517	2.386	Q2
4	Effect of Different Seed Solutions on the Morphology and Electrooptical Properties of ZnO Nanorods	Kashif, M.; Hashim, U.; Ali, M. E.; Ali, Syed M. Usman; Rusop, M.; Ibupoto, Z. H.; Willander, Magnus	Journal of Nanomaterials	2012			Article ID 452407		1.376	Q2

5	Facile Synthesis of Calcium Carbonate Nanoparticles from Cockle Shells	Islam, Kh. Nurul; Zuki, A. B. Z.; Ali, M. E.; Bin Hussein, Mohd Zobir; Noordin, M. M.; Loqman, M. Y.; Wahid, H.; Hakim, M. A.; Abd Hamid, Sharifa Bee	Journal of Nanomaterials	2012				Article ID 534010	1.376	Q2
1	Fabrication of Chitosan-Multiwall Carbon Nanotube Nanocomposite Containing Ferri/Ferrocyanide: Application for Simultaneous Detection of D-Penicillamine and Tryptophan	Chekin, Fereshteh; Raof, Jahan-Bakhsh; Bagheri, Samira; Abd Hamid, Sharifah Bee	Journal of The Chinese Chemical Society	2012	59	11	1461	1467	0.678	Q3
2	Effects of Titration Parameters on the Synthesis of Molybdenum Oxides Based Catalyst	Suppiah, D. D.; Hamid, F. A.; Kutty, M. G.; Abd Hamid, S. B.	Sains Malaysiana	2012	41	10	1245	1251	0.268	Q3
3	Preparation and characterization of Ni(II)/polyacrylonitrile and carbon nanotube composite modified electrode and application for carbohydrates electrocatalytic oxidation	Chekin, Fereshteh; Bagheri, Samira; Arof, Abd Karim; Abd Hamid, Sharifah Bee	Journal of Solid State Electrochemistry	2012	16	10	3245	3251	2.131	Q3
4	The porous chitosan-sodium dodecyl sulfate-carbon nanotube nanocomposite: direct electrochemistry and electrocatalysis of hemoglobin	Chekin, F.; Raof, J. B.; Bagheri, S.; Abd Hamid, S. B.	Analytical Methods	2012	4	9	2977	2981	1.547	Q3
5	Chemically Modified Multi-walled Carbon Nanotubes (MWCNTs) with Anchored Acidic Groups	Mansor, Nuruzatulifah Bt Asari; Tessonnier, Jean-Philippe; Rinaldi, Ali; Reiche, Sylvia; Kutty, M. G.	Sains Malaysiana	2012	41	5	603	609	0.268	Q3
6	Spectrophotometric Determination of Mercury with Iodide and Rhodamine B	Loo, Au Yoong Yow; Lay, Yap Pei; Kutty, Muralithran G.; Timpe, Olaf; Behrens, Malte; Abd Hamid, Sharifah Bee	Sains Malaysiana	2012	41	2	213	218	0.268	Q3
7	Electrochemistry and electrocatalysis of cobalt(II) immobilized onto gel-assisted synthesized zinc oxide nanoparticle-multi wall carbon nanotube-polycaprolactone composite film: application to determination of glucose	Chekin, F.; Bagheri, S.; Hamid, S. B. Abd	Analytical Methods	2012	4	8	2423	2428	1.547	Q3

1	Effect of UV on Impedance Spectroscopy of Sn Doped ZnO Nanorods	Kashif, M.; Ali, Syed M. Usman; Ali, M. E.; Hashim, U.	Journal Of Ovonic Research	2012	8	4	91	96	0.435	Q4
1	Isolation, Characterization, and Identification of Biological Control Agent for Potato Soft Rot in Bangladesh	Rahman, M. M.; Ali, M. E.; Khan, A. A.; Akanda, A. M.; Uddin, Md. Kamal; Hashim, U.; Hamid, S. B. Abd	Scientific World Journal	2012			Article ID 723293		N/A	N/A
2	Botanicals to Control Soft Rot Bacteria of Potato	Rahman, M. M.; Khan, A. A.; Ali, M. E.; Mian, I. H.; Akanda, A. M.; Abd Hamid, S. B.	Scientific World Journal	2012			Article ID 796472		N/A	N/A