

RESUME

Name : Dr. M.KARUPPURAJA
Department :Chemistry
Designation :Assistant Professor
Category : SF
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Date of Birth :06-04-1985
Date of Joining : 18-6-2019



Qualification:

Sr.	Category	Name of the Degree	Specialization	Year of Passing	Name of the College/University	% of Marks / Grades Obtained	Class Obtained
1	UG	BSc	Chemistry	April 2006	VOC College	72	First
2	PG	MSc	Chemistry	Nov 2008	SN College	72	First
3	M.Phil	M.Phil	Chemistry	April 2009	MKU, Madurai	74	First
4	Ph.D	Ph.D	Chemistry	Nov 2018	MKU, Madurai	Awarded	Awarded

Academic Experience:

Name of the College	Whether Aided/SF	Designation	Joining Date	Relieving Date	Experience		
					Years	Months	Days
SN College, Madurai-22	S.F	Assistant professor	06-12-2018	17-6-2019	6		

Papers Published:

Sr.	Name of the Author	Title of the Paper	Name of the Journal	Year	Vol. No. Issue No.	Page No	Impact of Factor
1	Dr.M.Karuppuraja	Template free solvothermal synthesis of single crystal magnetic Fe ₃ O ₄ hollow spheres, their interaction with bovine serum albumin and antibacterial activities	Journal of Saudi Chemical Society	2018,	22(5)	569-580	3.517

Other Relevant Information:**Conference / Seminar / Workshop / Orientation / Refresher Course / Symposia / Training Programme Attended:**

Sr.	Theme	Place	International / National / State Level	Year	Resource Person / Paper Presentation / Participation
1	Bio-synthesis of gold nanoparticles using leaves extract of eclipta prostrata and their binding with BSA	MKU, Madurai	International	Dec. 11–12, 2017	Oral Presentation
2	Template free solvothermal synthesis of single crystal magnetic Fe ₃ O ₄ hollow spheres and their interaction with biomolecules	NIT, Tiruchirappalli–620 015	International	February 21–23, 2017	Oral Presentation
3	Green Synthesis of Silver Nanoparticles using Leaves Extract of Plumbagozeylanica and its Binding with BSA, 13th Eurasia Conference on Chemical Sciences	IISc, Bangalore.	International	Dec. 14–18, 2014	Poster Presentation
4	Facile synthesis of arginine functionalized gold nanoparticles and their interaction with bovine serum albumin	IIT–Bombay	national	February 7–9, 2014	Poster Presentation
5	Two days workshop on High resolution transmission electron microscopy	MKU, Madurai – 625 021	national	7th & 8 th January, 2016	Workshop
6	2 Days Training on XRD & SEM (analyses and report making)	CARE School of Engineering, Tiruchirappalli–620 009.	national	25th & 26th September, 2013	Workshop

It is certified that all the information provided are true to the best of my knowledge.