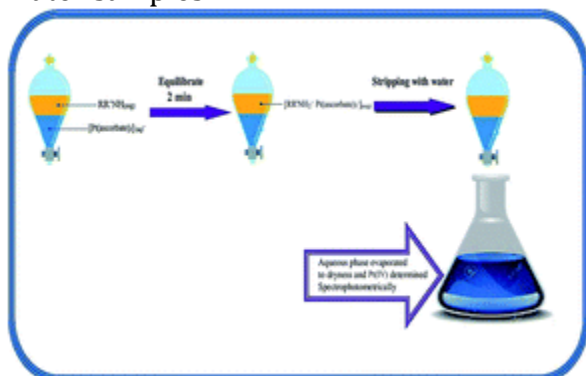


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**Scopus Indexed Publications 2016 : (15)**

1. Assessment of mangroves from Goa, west coast India using DNA barcode  
<https://springerplus.springeropen.com/articles/10.1186/s40064-016-3191-4>  
<https://doi.org/10.1186/s40064-016-3191-4>
2. Band gap varied cuprous oxide (Cu<sub>2</sub>O) thin films as a tool for glucose sensing  
<https://link.springer.com/article/10.1007/s00604-016-1949-6>  
<https://doi.org/10.1007/s00604-016-1949-6>
3. Development of a solvent extraction system with 4-heptylaminopyridine for the selective separation of palladium(II) from synthetic mixtures, catalysts and water samples  
<https://www.tandfonline.com/doi/abs/10.1080/19443994.2015.1124054?journalCode=tdwt20>  
<https://doi.org/10.1080/19443994.2015.1124054>
4. Development of novel solvent extraction method for determination of gold(III) using 4-heptylaminopyridine: Application to alloys and environmental analysis  
<https://www.sciencedirect.com/science/article/abs/pii/S2213343716302123?via%3Dihub>  
<https://doi.org/10.1016/j.jece.2016.06.001>
5. Hierarchical 3D NiCo<sub>2</sub>O<sub>4</sub> nanoflowers as electrode materials for high performance supercapacitors  
<https://link.springer.com/article/10.1007/s10854-016-4540-3>  
<https://doi.org/10.1007/s10854-016-4540-3>
6. *Amphispma stolatum* (striped keelback): Habitat and reproduction  
<https://www.scopus.com/record/display.uri?eid=2-s2.0-84979703340&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=b5591420b25c9683626d842dcef01098&sot=aff&sdt=cl&cluster=scopusbyr%2c%222016%22%2ct&sl=66&s=AF-ID%28%22Yashwantrao+Chavan+Institute+of+Science++Satara%22+60099085%29&relpos=5&citeCnt=0&searchTerm=>
7. In vitro propagation and cell cultures of memory tonic herb *Evolvulus alsinoides*: a best source for elicited production of scopoletin  
<https://link.springer.com/article/10.1007/s10854-015-7153-5>  
<https://doi.org/10.1007/s10854-015-7153-5>

8. Development of a solvent extraction system with 4-heptylamino pyridine for the selective separation of platinum(IV) from catalysts, anticancer injections and water samples



<https://pubs.rsc.org/en/content/articlelanding/2016/AY/C5AY02583D#!divAbstract>  
<https://doi.org/10.1039/C5AY02583D>

9. Occurrence of Vivipary in Memecylon umbellatum Burm.

<https://link.springer.com/article/10.1007%2Fs40009-015-0408-y>  
<https://doi.org/10.1007/s40009-015-0408-y>

10. Microwave assisted novel synthesis and antibacterial evaluation of 2-[(5-[(Z)-phenylmethylidene/phenylethylidene]amino-1,3,4-thiadiazol-2-yl)methyl]-1H-isoindole-1,3(2H)-dione derivatives

<https://www.scopus.com/record/display.uri?eid=2-s2.0-84992293233&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=b5591420b25c9683626d842dcef01098&sot=aff&sdt=cl&cluster=scopubyr%2c%222016%22%2ct&sl=66&s=AF-ID%28%22Yashavantrao+Chavan+Institute+of+Science++Satar%22+60099085%29&relpos=9&citeCnt=0&searchTerm=>

11. Generating function of some biorthogonal polynomials involving stirling numbers of second kind

<https://www.scopus.com/record/display.uri?eid=2-s2.0-85012016533&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=b5591420b25c9683626d842dcef01098&sot=aff&sdt=cl&cluster=scopubyr%2c%222016%22%2ct&sl=66&s=AF-ID%28%22Yashavantrao+Chavan+Institute+of+Science++Satar%22+60099085%29&relpos=10&citeCnt=0&searchTerm=>

12. Existence of iterative fractional differential equation with nonlocal condition

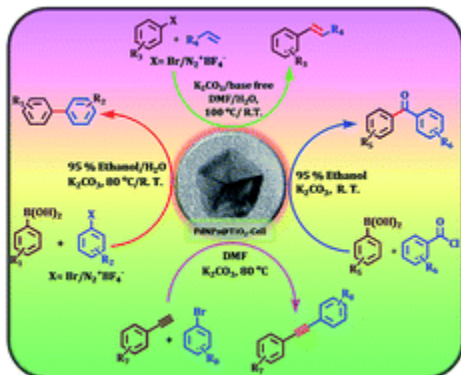
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13. Evaluation of virtual reference service provided by IIT libraries: A survey

<https://doi.org/10.14429/djlit.36.1.9150>

[10.14429/djlit.36.1.9150](https://doi.org/10.14429/djlit.36.1.9150)

14. Palladium nanoparticles supported on a titanium dioxide cellulose composite (PdNPs@TiO<sub>2</sub>-Cell) for ligand-free carbon-carbon cross coupling reactions



<https://pubs.rsc.org/en/content/articlelanding/2016/RA/C5RA20680D#!divAbstract>

<https://doi.org/10.1039/C5RA20680D>

15. Morphological, biochemical and molecular characterization of *Evolvulus alsinoides* Linn.: A memory enhancing herb

[https://www.scopus.com/record/display.uri?eid=2-s2.0-](https://www.scopus.com/record/display.uri?eid=2-s2.0-84999864951&origin=resultslist&sort=plf-)

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[er=scopusbyr%2c%222016%22%2ct&sl=66&s=AF-](https://www.scopus.com/record/display.uri?eid=2-s2.0-84999864951&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=b5591420b25c9683626d842dcef01098&sot=aff&sdt=cl&clust)

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