

## 2014 Publication List :

| Title   | Source title  | Link  |
|---|---|---|
| Chromium ions (Cr <sup>6+</sup> & Cr <sup>3+</sup> ) removal from synthetic wastewater by electrocoagulation using vertical expanded Fe anode   | Journal of Electroanalytical Chemistry                      | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84910033339&amp;doi=10.1016%2fj.jelechem.2014.09.002&amp;partnerID=40&amp;md5=1ad9f7ffa05b142ec7f992abdc62ac7e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84910033339&amp;doi=10.1016%2fj.jelechem.2014.09.002&amp;partnerID=40&amp;md5=1ad9f7ffa05b142ec7f992abdc62ac7e</a>         |
| Periodontal Tissue Engineering Around Dental Implants   | Stem Cell Biology and Tissue Engineering in Dental Sciences | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84942803445&amp;doi=10.1016%2fB978-0-12-397157-9.00060-6&amp;partnerID=40&amp;md5=ad6c47ada42fb66fbb5f0ddf082d9fdc">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84942803445&amp;doi=10.1016%2fB978-0-12-397157-9.00060-6&amp;partnerID=40&amp;md5=ad6c47ada42fb66fbb5f0ddf082d9fdc</a> |
| Discrete fourier transform convoluted densitometric peak responses for the determination of methocarbamol in different pharmaceutical mixtures in the presence of its degradation product | Journal of Liquid Chromatography and Related Technologies   | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84898064622&amp;doi=10.1080%2f10826076.2013.825857&amp;partnerID=40&amp;md5=50743052643508b1c65b6c13590ee167">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84898064622&amp;doi=10.1080%2f10826076.2013.825857&amp;partnerID=40&amp;md5=50743052643508b1c65b6c13590ee167</a>             |
| A numerical approach to calculate the full-energy peak efficiency of HPGe well-type detectors using the effective solid angle ratio   | Journal of Instrumentation                                  | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84910612274&amp;doi=10.1088%2f1748-0221%2f9%2f07%2fP07030">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84910612274&amp;doi=10.1088%2f1748-0221%2f9%2f07%2fP07030</a>   |

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|  |  | &partnerID=40&md5=08a5b4ed9b84bca81ac980ca1e27dabb  |
| Microspectrometric determination of sibutramine in an adulterated slimming formulation                     | Analytical Methods                     | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84899554237&amp;doi=10.1039%2fc3ay41872c&amp;partnerID=40&amp;md5=d6de5789556cb74ce1d3b92d894f0486">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84899554237&amp;doi=10.1039%2fc3ay41872c&amp;partnerID=40&amp;md5=d6de5789556cb74ce1d3b92d894f0486</a>                       |
| Selective ETA receptor blockade protects against cisplatin-induced acute renal failure in male rats        | European Journal of Pharmacology       | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84896553511&amp;doi=10.1016%2fj.ejphar.2014.03.002&amp;partnerID=40&amp;md5=5dbbf2756a20cb088aab8348a76ed61a">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84896553511&amp;doi=10.1016%2fj.ejphar.2014.03.002&amp;partnerID=40&amp;md5=5dbbf2756a20cb088aab8348a76ed61a</a>   |
| Lecithin-based nanostructured gels for skin delivery: An update on state of art and recent applications    | Journal of Controlled Release          | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84896837155&amp;doi=10.1016%2fj.jconrel.2014.02.004&amp;partnerID=40&amp;md5=e25eb555ee8afc0d2e924791589f6f13">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84896837155&amp;doi=10.1016%2fj.jconrel.2014.02.004&amp;partnerID=40&amp;md5=e25eb555ee8afc0d2e924791589f6f13</a> |
| Formulation and in vitro evaluation of size expanding gastro-retentive systems of levofloxacin hemihydrate | International Journal of Pharmaceutics | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84893663835&amp;doi=10.1016%2fj.ijpharm.2014.01.024&amp;partnerID=40&amp;md5=aace90b23f1aba016cb46054e1c84435">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84893663835&amp;doi=10.1016%2fj.ijpharm.2014.01.024&amp;partnerID=40&amp;md5=aace90b23f1aba016cb46054e1c84435</a> |

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| Multipath adaptive periodic threshold-sensitive energy efficient protocol for wireless sensor networks  | Proceedings - 6th International Conference on Computational Intelligence, Communication Systems and Networks, CICSyN 2014 | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84988240435&amp;doi=10.1109%2fCICSyN.2014.15&amp;partnerID=40&amp;md5=8806bea4c6c6ed36a1417a62b5727c6f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84988240435&amp;doi=10.1109%2fCICSyN.2014.15&amp;partnerID=40&amp;md5=8806bea4c6c6ed36a1417a62b5727c6f</a>             |
| Celecoxib offsets the negative renal influences of cyclosporine via modulation of the TGF- $\beta$ 1/IL-2/COX-2/endothelin ETB receptor cascade | Toxicology and Applied Pharmacology   | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84894029089&amp;doi=10.1016%2fj.taap.2014.01.008&amp;partnerID=40&amp;md5=382eac970acb39da219d07d594ef800e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84894029089&amp;doi=10.1016%2fj.taap.2014.01.008&amp;partnerID=40&amp;md5=382eac970acb39da219d07d594ef800e</a>     |
| Electrochemical studies on the inhibitive action of Damssisa and Halfabar on the Alkaline corrosion of zinc                                     | International Journal of Electrochemical Science  | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84893458300&amp;partnerID=40&amp;md5=e63641dccd7771091956fcca14867f33">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84893458300&amp;partnerID=40&amp;md5=e63641dccd7771091956fcca14867f33</a>   |
| The economic value of heritage properties in Alexandria, Egypt  | International Journal of Heritage Studies   | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84894159781&amp;doi=10.1080%2f13527258.2012.720996&amp;partnerID=40&amp;md5=e0ab3f2ac369a108da04c6c9197e854c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84894159781&amp;doi=10.1080%2f13527258.2012.720996&amp;partnerID=40&amp;md5=e0ab3f2ac369a108da04c6c9197e854c</a> |
| Development and validation of a high-performance thin-layer chromatographic method for the assay of ternary mixtures                            | Journal of Planar Chromatography - Modern TLC   | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84893916251&amp;doi=10.155">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84893916251&amp;doi=10.155</a>   |

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| containing cetirizine dihydrochloride in pharmaceutical dosage forms   |   | 6%2fJPC.27.2014.1.11&partnerID=40&md5=9120f88a969fc57f8997d2d58806647b  |
| Targeting different angiogenic pathways with combination of curcumin, leflunomide and perindopril inhibits diethylnitrosamine-induced hepatocellular carcinoma in mice | European Journal of Pharmacology          | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84893791372&amp;doi=10.1016%2fj.ejphar.2013.11.022&amp;partnerID=40&amp;md5=7fcd9d38704b9d04f44d5f863355ac34">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84893791372&amp;doi=10.1016%2fj.ejphar.2013.11.022&amp;partnerID=40&amp;md5=7fcd9d38704b9d04f44d5f863355ac34</a> |
| Lesson plan - online games to teach vocabulary to young learners   | Teaching English with Technology          | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84922800849&amp;partnerID=40&amp;md5=d5c8f4f10abd5b786d2877969b1d23bf">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84922800849&amp;partnerID=40&amp;md5=d5c8f4f10abd5b786d2877969b1d23bf</a>   |
| Nano-proniosomes enhancing the transdermal delivery of mefenamic acid  | Journal of Liposome Research              | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84911472079&amp;doi=10.3109%2f08982104.2014.911313&amp;partnerID=40&amp;md5=9f76c5ed7d87411aea92e656622e7c31">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84911472079&amp;doi=10.3109%2f08982104.2014.911313&amp;partnerID=40&amp;md5=9f76c5ed7d87411aea92e656622e7c31</a> |
| High performance liquid chromatographic determination of the ternary mixture of caffeine, dipyron and drotaverine hydrochloride in tablets dosage form                 | Journal of Applied Pharmaceutical Science | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84903955770&amp;doi=10.7324%2fJAPS.2014.40605&amp;partnerID=40&amp;md5=be80cea214980d7c7d401a79b697b3d8">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84903955770&amp;doi=10.7324%2fJAPS.2014.40605&amp;partnerID=40&amp;md5=be80cea214980d7c7d401a79b697b3d8</a>           |

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| Formulation and evaluation of taste-masked paracetamol-lipid sachets and chewable tablets  | Journal of Pharmaceutical Investigation  | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84911888410&amp;doi=10.1007%2fs40005-014-0137-0&amp;partnerID=40&amp;md5=6e301bdfaae964325e0d7e3d83219eaa">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84911888410&amp;doi=10.1007%2fs40005-014-0137-0&amp;partnerID=40&amp;md5=6e301bdfaae964325e0d7e3d83219eaa</a>       |
| Fe(III) removal by activated carbon produced from Egyptian rice straw by chemical activation   | Desalination and Water Treatment   | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84899960255&amp;doi=10.1080%2f19443994.2013.796895&amp;partnerID=40&amp;md5=9a4d31229f2b6d5e890cd39ba684d5f6">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84899960255&amp;doi=10.1080%2f19443994.2013.796895&amp;partnerID=40&amp;md5=9a4d31229f2b6d5e890cd39ba684d5f6</a> |
| Effect of secondary air configuration in gas turbine combustor firing natural gas  | ASME International Mechanical Engineering Congress and Exposition, Proceedings (IMECE) | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84926314598&amp;doi=10.1115%2fIMECE2014-36255&amp;partnerID=40&amp;md5=1cfe0d1198965fb0f04ce97dc7cd8783">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84926314598&amp;doi=10.1115%2fIMECE2014-36255&amp;partnerID=40&amp;md5=1cfe0d1198965fb0f04ce97dc7cd8783</a>           |
| Evaluation of L-arginine on kidney function and vascular reactivity following ischemic injury in rats: Protective effects and potential interactions | Pharmacological Reports  | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84905860529&amp;doi=10.1016%2fj.pharep.2014.06.013&amp;partnerID=40&amp;md5=e14080a8da572aa630ae8899c2fdeb98">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84905860529&amp;doi=10.1016%2fj.pharep.2014.06.013&amp;partnerID=40&amp;md5=e14080a8da572aa630ae8899c2fdeb98</a> |
| Novel cell selection algorithm for improving average user's  | Proceedings - International Symposium on   | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-">https://www.scopus.com/inward/record.uri?eid=2-s2.0-</a>   |

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| effective data rate in LTE HetNets  | Computers and Communications   | 84908199091&doi=10.1109%2fISCC.2014.6912512&partnerID=40&md5=91cd03959488ae33fced309b8b770c9c   |
| Role of nitrgergic and endothelin pathways modulations in cisplatin-induced nephrotoxicity in male rats   | Journal of Physiology and Pharmacology   | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84902462717&amp;partnerID=40&amp;md5=566059ab71ed18ca19e0decf30f30858">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84902462717&amp;partnerID=40&amp;md5=566059ab71ed18ca19e0decf30f30858</a>   |
| Celecoxib modulates nitric oxide and reactive oxygen species in kidney ischemia/reperfusion injury and rat aorta model of hypoxia/reoxygenation | Vascular Pharmacology  | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84902181482&amp;doi=10.1016%2fj.vph.2014.04.004&amp;partnerID=40&amp;md5=bc785b096b79696e20a1eca98db941b2">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84902181482&amp;doi=10.1016%2fj.vph.2014.04.004&amp;partnerID=40&amp;md5=bc785b096b79696e20a1eca98db941b2</a> |
| DroidCloudlet: Towards cloudlet-based computing using mobile devices  | 2014 5th International Conference on Information and Communication Systems, ICICS 2014                     | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84904536693&amp;doi=10.1109%2fIACS.2014.6841942&amp;partnerID=40&amp;md5=8bee22e7626cb3b6a02242aad7a245e9">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84904536693&amp;doi=10.1109%2fIACS.2014.6841942&amp;partnerID=40&amp;md5=8bee22e7626cb3b6a02242aad7a245e9</a> |
| A lightweight incremental analysis and profiling framework for embedded devices   | Proceedings of the 17th International Workshop on Software and Compilers for Embedded Systems, SCOPES 2014 | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84908868726&amp;doi=10.1145%2f2609248.2609263&amp;partnerID=40&amp;md5=f94ff8a924df21ff6e13a2ce16bbe634">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84908868726&amp;doi=10.1145%2f2609248.2609263&amp;partnerID=40&amp;md5=f94ff8a924df21ff6e13a2ce16bbe634</a>     |

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| Novel resource allocation algorithm for improving reuse one scheme performance in LTE networks   | 2014 21st International Conference on Telecommunications, ICT 2014 | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84904431070&amp;doi=10.1109%2fICT.2014.6845101&amp;partnerID=40&amp;md5=7a276a7106626795b640f485d4a9beb3">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84904431070&amp;doi=10.1109%2fICT.2014.6845101&amp;partnerID=40&amp;md5=7a276a7106626795b640f485d4a9beb3</a>                   |
| Helicobacter pylori: An overview on antimicrobials and drug delivery systems for its eradication   | Current Drug Delivery  | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84922391840&amp;doi=10.2174%2f1567201811666140327145049&amp;partnerID=40&amp;md5=4575144fee6032fcdb334f639dcdf60d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84922391840&amp;doi=10.2174%2f1567201811666140327145049&amp;partnerID=40&amp;md5=4575144fee6032fcdb334f639dcdf60d</a> |
| Comparative study to investigate the effect of meloxicam or minocycline HCl in situ gel system on local treatment of periodontal pockets | AAPS PharmSciTech  | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84905081577&amp;doi=10.1208%2fs12249-014-0118-7&amp;partnerID=40&amp;md5=6f023c9785a59ef0f9fe3d3fecbbf5f8">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84905081577&amp;doi=10.1208%2fs12249-014-0118-7&amp;partnerID=40&amp;md5=6f023c9785a59ef0f9fe3d3fecbbf5f8</a>                 |
| Removal of heavy metal by nickel oxide nano powder   | International Journal of Environmental Research                    | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84903126088&amp;partnerID=40&amp;md5=012828754d1faf34be230a37f5bf9f69">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84903126088&amp;partnerID=40&amp;md5=012828754d1faf34be230a37f5bf9f69</a>   |
| Design and evaluation of gastroretentive levofloxacin floating mini-tablets-in-capsule system for eradication of Helicobacter pylori     | Saudi Pharmaceutical Journal                                       | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84920687426&amp;doi=10.1016%2fj.jsps.2014.02.009&amp;pa">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84920687426&amp;doi=10.1016%2fj.jsps.2014.02.009&amp;pa</a>   |



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| Cellular fibronectin expression in chronic hepatitis C virus patients  | Scandinavian Journal of Infectious Diseases | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84902578885&amp;doi=10.3109%2f00365548.2014.907499&amp;partnerID=40&amp;md5=429e124b6ff2a75a7fef2f25faf66ff9">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84902578885&amp;doi=10.3109%2f00365548.2014.907499&amp;partnerID=40&amp;md5=429e124b6ff2a75a7fef2f25faf66ff9</a> |
| Development and validation of spectrophotometric and HPTLC methods for simultaneous determination of rosiglitazone maleate and metformin hydrochloride in the presence of interfering matrix excipients              | Drug Development and Industrial Pharmacy    | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84906239838&amp;doi=10.3109%2f03639045.2013.810634&amp;partnerID=40&amp;md5=ca10d253b265505a6fb756209ae482fa">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84906239838&amp;doi=10.3109%2f03639045.2013.810634&amp;partnerID=40&amp;md5=ca10d253b265505a6fb756209ae482fa</a> |
| Preparation, characterization and evaluation of novel elastic nano-sized niosomes (ethoniosomes) for ocular delivery of prednisolone   | Journal of Liposome Research                | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84906221635&amp;doi=10.3109%2f08982104.2014.881850&amp;partnerID=40&amp;md5=ea7967a01a0765ba6cbe68fecdf88e34">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84906221635&amp;doi=10.3109%2f08982104.2014.881850&amp;partnerID=40&amp;md5=ea7967a01a0765ba6cbe68fecdf88e34</a> |
| Stability-indicating spectrophotometric methods for the simultaneous determination of Lornoxicam and its oxidative degradation product. Application to degradation kinetics and assay of pharmaceutical dosage forms | Der Pharma Chemica                          | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84920874956&amp;partnerID=40&amp;md5=2f9383c8ee74e413c2292db432e1e17a">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84920874956&amp;partnerID=40&amp;md5=2f9383c8ee74e413c2292db432e1e17a</a>   |



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| Study on the effect of the self-attenuation coefficient on $\gamma$ -ray detector efficiency calculated at low and high energy regions   | Nuclear Engineering and Technology              | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84899686165&amp;doi=10.5516%2fNET.04.2013.077&amp;partnerID=40&amp;md5=653ec3df58bd7942795c4416905aeb68">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84899686165&amp;doi=10.5516%2fNET.04.2013.077&amp;partnerID=40&amp;md5=653ec3df58bd7942795c4416905aeb68</a>     |
| Thermal properties of mercury(II) and palladium(II) purine and pyrimidine complexes  | Journal of Thermal Analysis and Calorimetry     | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84898806734&amp;doi=10.1007%2fs10973-013-3551-z&amp;partnerID=40&amp;md5=788701434e31eac5bb43e6db8ce06c6e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84898806734&amp;doi=10.1007%2fs10973-013-3551-z&amp;partnerID=40&amp;md5=788701434e31eac5bb43e6db8ce06c6e</a> |
| Adsorption of Ni(II) by Exiguobacterium sp. 27 and polyaniline nanoparticles   | International Journal of Environmental Research | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84903167268&amp;partnerID=40&amp;md5=0851121aa30b36afc1b4d26d56cb23d3">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84903167268&amp;partnerID=40&amp;md5=0851121aa30b36afc1b4d26d56cb23d3</a>   |
| Inhibition of c-kit in late cirrhosis may restore TGF- $\beta$ inhibitory effect on somatic liver stem cells and prevent development of hepatocellular carcinoma                           | Life Science Journal                            | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85056082070&amp;partnerID=40&amp;md5=2f17ca2b566bc020cec24c8ab75a7774">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85056082070&amp;partnerID=40&amp;md5=2f17ca2b566bc020cec24c8ab75a7774</a>   |
| Platelet rich plasma enhances osteoconductive properties of a hydroxyapatite- $\beta$ -tricalcium phosphate scaffold (Skelite™) for late healing of critical size rabbit calvarial defects | Journal of Cranio-Maxillofacial Surgery         | <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-84902190602&amp;doi=10.1016%2fj.jcms.2013.06.012&amp;partnerID=40&amp;md5=903d79">https://www.scopus.com/inward/record.uri?eid=2-s2.0-84902190602&amp;doi=10.1016%2fj.jcms.2013.06.012&amp;partnerID=40&amp;md5=903d79</a>   |

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