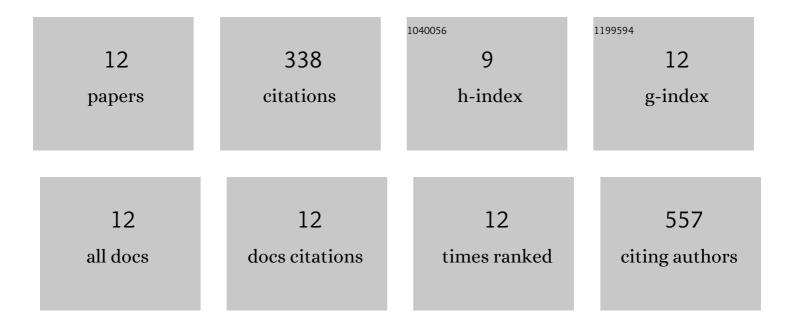
Fabio de Lima

List of Publications by Year in descending order

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FARIO DE LIMA

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Oxygen-reduction reaction strongly electrocatalyzed by Pt electrodeposited onto graphene or graphene nanoribbons. Journal of Power Sources, 2016, 302, 247-258. | 7.8 | 53 |
| 2 | Electrodeposition of reduced graphene oxide on a Pt electrode and its use as amperometric sensor in microchip electrophoresis. Electrophoresis, 2015, 36, 1886-1893. | 2.4 | 24 |
| 3 | Oxidized/reduced graphene nanoribbons facilitate charge transfer to the Fe(CN) ₆ ^{3â^'} /Fe(CN) ₆ ^{4â^'} redox couple and towards oxygen reduction. Nanoscale, 2015, 7, 6193-6207. | 5.6 | 34 |
| 4 | Electrochemically pretreated zeolite-modified carbon-paste electrodes for determination of linuron in an agricultural formulation and water. Electrochimica Acta, 2015, 151, 609-618. | 5.2 | 35 |
| 5 | Direct electron transfer from alcohol dehydrogenase. RSC Advances, 2014, 4, 22575. | 3.6 | 6 |
| 6 | Remarkable electrochemical stability of one-step synthesized Pd nanoparticles supported on graphene and multi-walled carbon nanotubes. Nano Energy, 2014, 9, 142-151. | 16.0 | 34 |
| 7 | A remarkably simple characterization of glassy carbon-supported films of graphite, graphene oxide, and chemically converted graphene using Fe(CN)3â~6/Fe(CN)4â~6 and O2 as redox probes. RSC Advances, 2013, 3, 9550. | 3.6 | 37 |
| 8 | Persistent Direct Electron Transfer between O2 and Glucose Oxidase Embedded in Polymyxin Supported on a Glassy Carbon Electrode. Journal of Physical Chemistry C, 2012, 116, 18857-18864. | 3.1 | 9 |
| 9 | Determination of linuron in water and vegetable samples using stripping voltammetry with a carbon paste electrode. Talanta, 2011, 83, 1763-1768. | 5.5 | 32 |
| 10 | Analytical Determination of Benzophenone-3 in Sunscreen Preparations Using Boron-Doped Diamond Electrodes. American Journal of Analytical Chemistry, 2011, 02, 383-391. | 0.9 | 9 |
| 11 | Biosensor based on pequi polyphenol oxidase immobilized on chitosan crosslinked with cyanuric chloride for thiodicarb determination. Enzyme and Microbial Technology, 2010, 47, 153-158. | 3.2 | 33 |
| 12 | Determination of thiodicarb using a biosensor based on alfalfa sprout peroxidase immobilized in self-assembled monolayers. Talanta, 2010, 82, 164-170. | 5.5 | 32 |