João A C Barbosa

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1905068/publications.pdf

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#	Article	IF	CITATIONS
1	Application of quantum dots as analytical tools in automated chemical analysis: A review. Analytica Chimica Acta, 2012, 735, 9-22.	5.4	207
2	Using zeta potential to study the ionisation behaviour of polymers employed in modified-release dosage forms and estimating their pKa. International Journal of Pharmaceutics: X, 2019, 1, 100024.	1.6	36
3	Achieving gastroresistance without coating: Formulation of capsule shells from enteric polymers. European Journal of Pharmaceutics and Biopharmaceutics, 2019, 144, 174-179.	4.3	36
4	Magnetically Controlled Drug Release System through Magnetomechanical Actuation. Advanced Healthcare Materials, 2016, 5, 3027-3034.	7.6	25
5	Going Natural: Using polymers from nature for gastroresistant applications. British Journal of Pharmacy, 2017, 2, .	0.3	13
6	A soft strategy for covalent immobilization of glutathione and cysteine capped quantum dots onto amino functionalized surfaces. Chemical Communications, 2013, 49, 2518.	4.1	9
7	A CdTe–MPA quantum dot fluorescence enhancement flow method for chlorhexidine determination. Analytical Methods, 2014, 6, 4240-4246.	2.7	7