



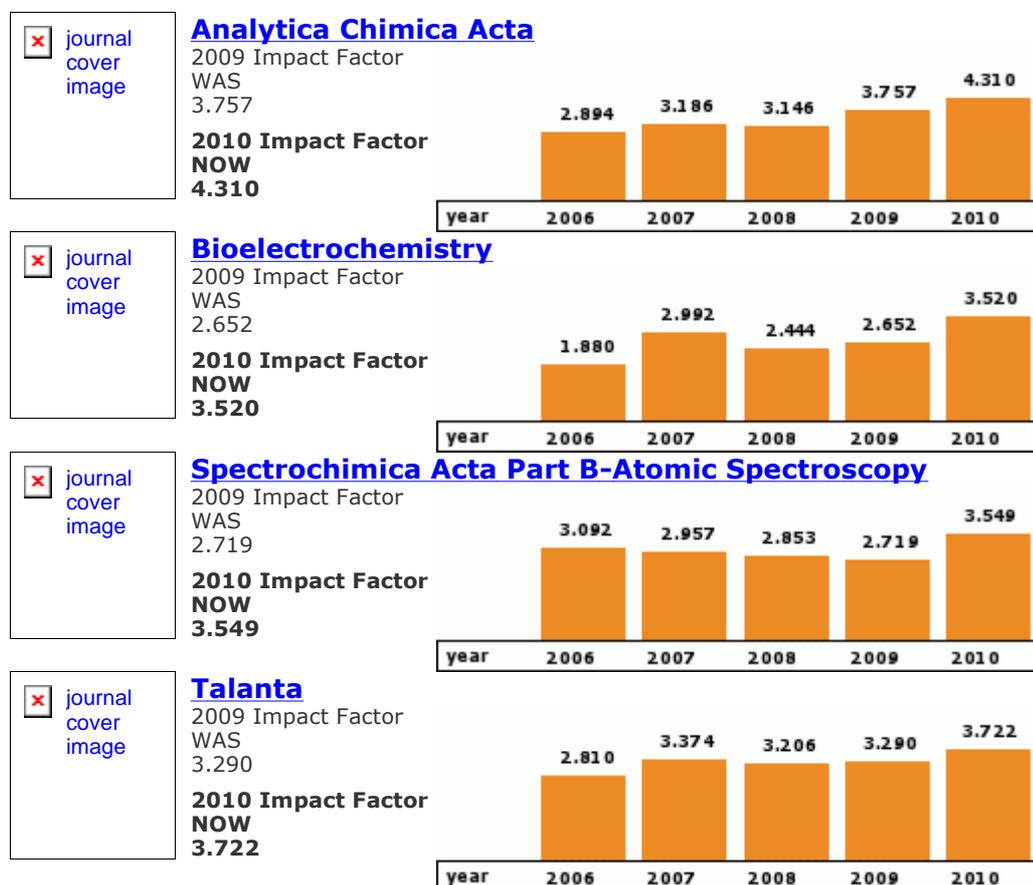
Latest Impact Factor figures from Elsevier's Analytical Chemistry, Sensors and Electrochemistry Journals

We are pleased to bring you the latest Impact Factor figures from Elsevier's Analytical Chemistry, Sensors and Electrochemistry journals.

Elsevier now publishes *the top 7 journals in Electrochemistry!* We also publish **4 out of the top 7 journals in Analytical Chemistry.**

May we take this opportunity to thank you for publishing with us and contributing to the success of these journals.

Other highlights include...



Listed alphabetically

Journal title	2010 Impact Factor
<u>Analytica Chimica Acta</u>	4.310
<u>Analytical Biochemistry</u>	3.236
<u>Bioelectrochemistry</u>	3.520
<u>Biosensors & Bioelectronics</u>	5.361
<u>Chemometrics And Intelligent Laboratory Systems</u>	2.222
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<u>Chinese Chemical Letters</u>	0.775
<u>Electrochemistry Communications</u>	4.282
<u>Electrochimica Acta</u>	3.642
<u>Journal Of Analytical And Applied Pyrolysis</u>	2.234
<u>Journal Of Chromatography A</u>	4.194
<u>Journal Of Chromatography B</u>	2.971
<u>Journal Of Pharmaceutical And Biomedical Analysis</u>	2.733
<u>Journal Of Power Sources</u>	4.283
<u>Microchemical Journal</u>	2.480
<u>Sensors And Actuators A-Physical</u>	1.933
<u>Sensors And Actuators B-Chemical</u>	3.368
<u>Spectrochimica Acta Part B-Atomic Spectroscopy</u>	3.549
<u>Thermochimica Acta</u>	1.899
<u>Trends In Analytical Chemistry</u>	6.602
<u>Vibrational Spectroscopy</u>	2.083

For the latest news visit: www.elsevier.com/chemistry

* Journal Citation Reports®, published by Thomson Reuters, 2011

Calculating Impact Factors

WHAT IS AN IMPACT FACTOR?

The journal impact factor is a measure of the frequency with which the average article in a journal has been cited in a particular year. The impact factor helps you evaluate a journal's relative importance, especially when you compare it to others in the same field. The impact factor is calculated by dividing the number of citations in the current year to items published in the two previous years by the total number of items published in the two previous years.

Using Journal X as an example:

	2009 = 258
Cites in 2010 to items published in:	2008 = 199
	Sum = 457
	2009 = 116
Number of items published in:	2008 = 71
	Sum = 187
Calculation:	$\frac{\text{Cites to recent items}}{\text{Number of recent items}} = \frac{457}{187} = 2.444$

The 2010 Impact Factor for Journal X is 2.444

Journal Performance Measurements

Journal performance measurements offer a systematic, objective means to critically evaluate journals, and several indicators are available.

For more information visit: <http://www.elsevier.com/wps/find/editorshome.editors/biblio>