# Ian Mills, Selected publications, November 2008

## 2008

Ian Mills and Martin Milton Amount of substance and the mole, *Chemistry International* (in press, November 2008)

## 2007

R R Cohen, T Cvitaš, J G Frey, B Holmström, K Kuchitsu, R Marquardt, I M Mills, F Pavese, M Quack, J Stohner, H L Strauss, M Takami, and A J Thor *Quantities, Units and Symbols in Physical Chemistry*, Third edition, pp.ix+180, IUPAC, RSC Publishing, 2007. ISBN 978-0-85404-433-7

#### 2006

Ernst Göbel, Ian Mills, and Andrew Wallard The International System of Units (SI): the SI Brochure, 8th Edition 2006 (in French and English) pp.180 published by the BIPM, May 2006 (3000 copies printed for distribution)

Also: Ernst Göbel, Ian Mills, and Andrew Wallard A Concise Summary of the International System of Units (in French and English) pp. 4 in English, 4 in French published by the BIPM, May 2006 (6000 copies printed for distribution)

Ian M Mills, Peter J Mohr, Terry J Quinn, Barry N Taylor and Edwin R Williams, Redefinition of the kilogram, ampere, kelvin and mole: a proposed approach to implementing CIPM recommendation 1 (CI-2005) *Metrologia* 2006, **43**, 227-246

Ian Mills Adapting the SI to the 21st century, The VAM Bulletin, Issue 35 – Autumn 2006

# 2005

Ian Mills An update on the kilogram, *Chemistry International* 2005, **27**, 12-15 Also published in *The Australian Metrologist*, No.37 April 2006, 4-7 (2006)

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Ian M Mills, Peter J Mohr, Terry J Quinn, Barry N Taylor and Edwin R Williams Redefinition of the kilogram: a decision whose time has come *Metrologia* 2005, **42**, 71-80

# 2002

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# 2001

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