

Списък на забелязани цитати на публикации на Крум Велчев по конкурса за доцент в Департамент „Физика на атмосферата и екология” на НИМХ—БАН, обявен в ДВ брой 42 от 05 юни 2012 г.

Номерацията на публикациите съответства на номерацията им в списъка на публикациите. Отбелязан е и импакт фактора (IF) на списанието, в което е цитирана съответната работа.

Цитирани работи: 13

Общ брой цитати : 39

В списания с импакт фактор: 20

Общо за цитиранията IF = 53.25

P1. Velchev K., Cavalli F., Hjorth J., Marmer E., Vignati E., Dentener F. and Raes F., 2011 - Ozone over the Western Mediterranean Sea - results from two years of shipborne measurements, *Atmospheric Chemistry and Physics*, 11, pp. 675-688 doi: 10.5194/acp-11-675-2011

1. Bellingham S., Davis C., O'Brien Ch. , Saari E., 2010 - Cruise Control, To further the understanding of the comprehensive impacts of cruise ships on the city of Venice, An Interactive Qualifying *Project Report*, December 17, 2010, Worcester Polytechnic Institute
https://www.wpi.edu/Pubs/E-project/Available/E-project-121710-052902/unrestricted/Final_Report_B10_Ships.pdf
2. Notario, A., Díaz-de-Mera, Y., Aranda, A., Adame, J.A., Parra, A., Romero, E., Parra, J., Muñoz, F., 2012 - Surface ozone comparison conducted in two rural areas in central-southern Spain, *Environmental Science and Pollution Research* 19 (1), pp.186-200 (IF 2.651)
3. Shalaby A., Zakey A. S., Tawfik A. B., Solmon F., Giorgi F., Stordal F., Sillman S., Zaveri R. A., and Steiner A. L. , 2012 - Implementation and evaluation of online gas-phase chemistry within a regional climate model (RegCM-CHEM4)” *Geosci. Model Dev. Discuss.*, 5, 741-760, 2012 (IF 3.237)
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 10. Richter A., Begoin M., Hilboll A., et al., 2011 - An improved NO(2) retrieval for the GOME-2 satellite instrument, *Atmospheric Measurement Techniques*, 4, 1147-1159 doi: 10.5194/amt-4-1147-2011, (IF 3.335)
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 14. de Ruyter de Wildt, M., H. Eskes, and K. F. Boersma, 2012 -The global economic cycle and satellite-derived NO2 trends over shipping lanes, *Geophys. Res. Lett.*, 39, L01802, doi:10.1029/2011GL049541, (IF 3.505)
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- P3. Velchev K., Hjorth J., Vignati E., Dell'Acqua A., Dos Santos SM., Dentener F. and Raes F., 2007 - Measurements of ozone, Black Carbon and particle size distributions along a Mediterranean cruise track during the period: October 2005-October 2006, *NATO Science Series IV-Earth and Environmental Sciences*,79, 155-165.**

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- P5. Wiman B.L.B., Velchev K., Gaydarova P.N., Donev E.H. & Yurukova L. 2003. A note on aerosol mass-versus-size distributions in the south-east Bulgarian Black Sea coastal region. *Bulgarian Journal of Meteorology and Hydrology* 13 (1-2): 26-39.**
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Chapter1: Chernobyl Contamination: An Overview, p.10,
<http://onlinelibrary.wiley.com/doi/10.1111/j.1749-6632.2009.04820.x/references>

Chapter 3: Consequences of the Chernobyl Catastrophe for the Environmenton,
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