

Thomas R. Govers : Publications (February 2016)

64 On the excited states of N_2^+ produced in (near-)thermal charge transfer between He^+ and N_2 ;
T. R. Govers;
Contributions 20th Symp. Atomic and Surface Physics (SASP 2016), Davos, Switzerland, Feb. 7–12, 2016, ed. J. Stohner and C. Yereztian (Innsbruck University Press 2016) pp 133-136.

63 Recombination of spin-polarised hydrogen atoms on non-porous water ice at 3.5 K;
T.R. Govers;
Contributions 18th Symp. Atomic and Surface Physics (SASP 2012), Alpe d'Huez, France, Jan. 22–27, 2012, ed. M. Lewerenz, O. Dutuit and R. Marquardt (Innsbruck University Press 2012) pp 176-179.

62 Hydrogen for energy storage? – Probably, but not in my car, and preferably not in yours either;
T.R. Govers;
Contributions 16th Symp. Atomic and Surface Physics (SASP 2008), Les Diablerets, Switzerland, Jan. 20–25, 2008, ed. R.D. Beck, M. Drabbels and T.R. Rizzo (Innsbruck University Press 2008) pp 71-74.

61 Transfert de nickel, de cuivre et de zinc lors de la manipulation de pièces de monnaie: le cas du dirham marocain;
P.-G. Fournier, A. Nourtier, M. Monkade, K. Berrada, H. Boughaleb, A. Outzourhit, R. Pichon, C. Haut, and T. Govers;
C.R. Physique, 7 (2006) 283-291.

60 Experiments combining ion-beam sputtering and quantitative ICP-OES analysis: angular distributions and total yield of titanium sputtered by 5 keV krypton ions;
P.-G. Fournier, O. Varenne, J. Baudon, A. Nourtier, and T.R. Govers;
Applied Surface Science 225 (2004) 135-143.

59 Euro coins and the potential risk of nickel allergy;
P.-G. Fournier, T.R. Govers, and A. Brun;
Europhysics News 34 (2003) 195-198.

58 Contamination by nickel, copper and zinc during the handling of euro coins;
P.-G. Fournier and T.R. Govers;
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57 Comments on misleading statements concerning nickel release from 1- and 2-euro coins and the performance of the Swiss franc;
P.-G. Fournier, J. Fournier, M. Monkade, M. Abani, K. Berrada, and T.R. Govers;
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56 Contamination par le nickel et d'autres métaux lors de la manipulation des pièces de monnaie : Comparaison entre francs français et euros;
P.-G.Fournier, T.R.Govers, J.Fournier, and M.Abani;
C.R. Physique 3 (2002) 749-758.

55 Contamination provoquée par des monnaies en euros et en francs français due à la lixiviation et au frottement;
P.-G. Fournier, T.Govers, M.Abani, H. Boughaleb, and M. Monkade;
Physical and Chemical News 6 (2002) 82-92.

54 O custo de branqueamento ECF e TCF baseado no ozono;
T.R.Govers, G.Homer, and R.Serfass;
Pasta e Papel 14 (1995) 27-37.

53 The cost of ozone-based ECF and TCF bleaching;
T.R.Govers, G.Homer, and D.Scheeff;
Proc. Alfax/Ozonia Ozone Symposium, Helsingör, Denmark, Sept. 28-29, 1995.

- 52** Ozone for pulp bleaching : Market aspects and technological advances;
T.R.Govers;
Paper Industry China, Sterling Publications, London, 1995, pp. 151-158.
- 51** Ozone for pulp bleaching : Market aspects and technological advances;
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- 50** Ozone-based ECF and TCF bleaching : Mill experience, laboratory data, and cost considerations;
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- 49** Pulp bleaching : Ozone is "in";
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- 48** Ozone in the pulp mill : alternatives and cost;
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- 47** Ozone in the pulp mill : alternatives and cost;
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Proc. Alfax/Ozonía Ozone Symposium, Helsingör, Denmark, Sept. 16-17, 1993.
- 46** Ozone for pulp bleaching : Market aspects and technological advances;
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Proc. 2nd Annual Conference on Ozone Science and Technology in Japan, Japanese Ozone Association, Kyoto, Japan, pp 175-183 (1993).
- 45** The charge-transfer and collision-induced dissociation cross-sections of state-selected H_2^+ and D_2^+ ions;
P.-M.Guyon, T.Baer, S.K.Cole, and T.R. Govers;
Chemical Physics 119 (1988) 145-158.
- 44** State-selected ion-molecule reactions : $H_2^+(v)+He \rightarrow HeH^++H$ and $He+H^++H$;
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- 43** Dissociative decay of $n=3$ levels in H_2 .1): Populated in charge-exchange of H_2^+ with Cs
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- 41** O_2^+ ions dissociation studied by the threshold photoelectron-photoion coincidence method;
M.Richard-Viard, O.Dutuit, M.Lavollée, T.R.Govers, P.-M.Guyon, and J.Durup;
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32 A threshold photoelectron-photoion coincidence study of the N_2O^+ dissociation between 15 and 20.5 eV;
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30 Non- Franck-Condon transitions in resonant autoionization of N_2O ;
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T.R.Govers, M.Gérard, and R.Marx;
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- 17** Excitation and decay of the $C^2\Sigma_u^+$ state of N_2^+ following collisions of He^+ ions with N_2 isotopes;
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