

**PUBLICATIONS DU LABORATOIRE**  
**DE GENIE DE LA CONCEPTION – LGECO**  
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Equipe LISS

*(ACL) Articles dans des revues internationales ou nationales avec comité de lecture répertoriées par l'AERES ou dans les bases de données internationales (ISI Web of Knowledge, Pub Med...)*

<b>ACL1 -</b>	Carrado A., <b>Pelletier H.</b> , Sima F., Ristoscu C., Fabre A., Barrallier L., Mihailescu I. N. (2008) <i>A perspective of pulsed laser deposition (PLD) in surface engineering alumina coatings and substrates</i> Key Engineering Materials Vol. 384 (2008) pp 185-212
<b>ACL2 -</b>	Roux, S., <b>Feugeas, F.</b> , <b>Bach, M.</b> , Fagon, M., Bettinger, C., Mourad, S., <b>Cornet, A.</b> (2008) <i>Determination of paper filler Z-distribution by low vacuum SEM and EDX;</i> <i>Journal of Microscopy</i> 229 (1), pp. 44-59
<b>ACL3 -</b>	Serres, N., <b>Hlawka, F.</b> , Costil, S., Langlade, C., Machi, F, <b>Cornet, A.</b> (2009) <i>Dry coatings and ecodesign part. 1 - Environmental performances and chemical properties</i> Surface & Coatings Technology Vol. 204, pp 187–196
<b>ACL4 -</b>	Serres, N., <b>Hlawka, F.</b> , Costil, S., Langlade, C., Machi, F, <b>Cornet, A.</b> (2009) <i>Dry coatings and ecodesign. Ppart. 2 - Tribological performances</i> Surface & Coatings Technology Vol. 204, pp 197–204
<b>ACL5 -</b>	Serres, N., <b>Hlawka, F.</b> , Costil, S., Langlade, C., Machi, F, <b>Cornet, A.</b> (2009) <i>Combined plasma spray and in situ laser melting treatment of NiCrBSi powder</i> Journal of Optoelectronics and Advanced Materials 12(3) (2010) 505 - 510.
<b>ACL6 -</b>	Bur N., Roux S., Delmas L., Géraud Y., <b>Feugeas F.</b> , (2009) « Porosité des mortiers et bioréceptivité» <i>Matériaux et Techniques</i> , n° 98, n° 1 (2010), pp : 31–40.
<b>ACL7 -</b>	Breuls J., Pelletier, <b>Krier J.</b> , Vignal V. (2010) , Determination of elastoplastic properties of TiO <sub>2</sub> thin films deposited on dual phase stainless steel using nanoindentation tests, Surface and Coatings Technology, Volume 204, Issues 12-13, 15 March 2010, Pages 2068-2072

<b>ACL8 -</b>	E.A. dos Santos, M.S. Moldovan, L. Jacomine, M. Mateescu, J. Werckmann, K. Anselme, <b>P. Mille</b> , H. Pelletier – (2010) Oriented hydroxyapatite single crystals produced by the electrodeposition method - Materials Science and Engineering: B, Volume 169, Issues 1-30, Pages 138-144, 25 May 2010
<b>ACL9 -</b>	M. Champy, P. Dalsanto, <b>P. Mille</b> , A. Cornet, D. Rousseau (2010) <i>Stabilisation des greffes osseuses mandibulaires libres par miniplaques - Revue de Stomatologie et de Chirurgie Maxillo-faciale</i> , Volume 111, n° 5/6, p. 343 - 349, 2010.
<b>ACL10 -</b>	S. Roux, <b>N. Bur</b> , G. Ferrari, B. Tribollet, <b>F. Feugeas</b> ; 2010 <i>Influence of a biopolymer admixture on corrosion behaviour of steel rebars in concrete</i> ; Materials and corrosion, 61 (12), p. 1026-1033.