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**Vacancy-type defect distributions near argon sputtered Al(100) surface studied by variable-energy positrons and molecular dynamics simulations.** / Mäkinen, J.; Vehanen, A.; Hautojärvi, P.; Huomo, H.; Lahtinen, J.; Nieminen, R. M.; Valkealahti, S.

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**Tribology of HVOF- and HVOF-sprayed WC-10Co4Cr hardmetal coatings : A comparative assessment.** / Bolelli, G.; Berger, L. M.; Börner, T.; Koivuluoto, H.; Lusvardi, L.; Lyphout, C.; Markocsan, N.; Matikainen, V.; Nylén, P.; Sassatelli, P.; Trache, R.; Vuoristo, P.

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**Time-Resolved Fluorescence Spectroscopy Reveals Fine Structure and Dynamics of Poly(L-lysine) and Polyethylenimine Based DNA Polyplexes.** / Lisitsyna, Ekaterina S.; Ketola, Tiia-Maaria; Morin-Picardat, Emmanuelle; Liang, Huamin; Hanzlíková, Martina; Urtti, Arto; Yliperttula, Marjo; Vuorimaa-Laukkanen, Elina.

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