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Simulation of Diamond Surface Chemistry: Reactivity and Properties

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Within this Special Issue of *Materials*, the effect of surface plane, termination, and doping on diamond surface reactivity and properties will be especially highlighted by showing a number of examples from the fields of (a) diamond growth, (b) electrochemistry on diamond-based electrodes, (c) temperature-induced diamond-to-graphene formation, and (d) the functionalization of diamond surfaces in the field of bioimplants (especially bone regeneration).

Prof. Dr. Karin Larsson
Guest Editor



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Special issue



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Message from the Editor-in-Chief

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