

Publication List - Rodrigo B. Capaz

139. [*Electronic properties of substitutional impurities in graphene-like \$C_2N\$, \$tg-C_3N_4\$, and \$hg-C_3N_4\$*](#) , S. Ullah, P. A. Denis, M. G. Menezes, F. Sato, and R. B. Capaz, Phys. Rev. B 102, 134112 (2020).
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137. [*Pressure dependence of room-temperature structural properties of \$CaAl_2Si_2\$*](#) , S. Strikos, B. Joseph, F. G. Alabarse, G. Valadares, D. G. Costa, Rodrigo B. Capaz and M. ElMassalami, J. Phys.: Condens. Matter 32, 365403 (2020).
136. [*Structural and magnetic properties of a defective graphene buffer layer grown on \$SiC\(0001\)\$: a DFT study*](#), C. Pereyra Huelmo, M. G. Menezes, R. B. Capaz and P. A. Denis, Phys. Chem. Chem. Phys. 22, 16096 (2020).
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