

São apresentadas, a seguir, as referências dos trabalhos mais relevantes de cada professor do Departamento de Química, FACET/UFVJM:

Prof. Dr. João Paulo de Mesquita -

DA S. PINTO, TARCIANE ; ALVES, LARISSA A. ; DE AZEVEDO CARDOZO, GABRIELE ; MUNHOZ, VICTOR H.O. ; VERLY, RODRIGO M. ; [PEREIRA, FABIANO V.](#) ; **de Mesquita, João P.**

. Layer-by-layer self-assembly for carbon dots/chitosan-based multilayer: Morphology, thickness and molecular interactions. Materials Chemistry and Physics [180](#), p. 81-89, 2017.

MELO, E. J. ; SANTOS FILHO, E. ; CAVALCANTE, L. C. D. ; PEREIRA, M. C. ; **Mesquita, João Paulo**

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[Ardisson, J. D.](#)

; FABRIS, JOSÉ D. ;

[Oliveira, L. C. A.](#)

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ALVES, LARISSA A. ; DE CASTRO, ARTHUR H. ; DE MENDONÇA, FERNANDA G. ; **de Mesquita, João P.**

. Characterization of acid functional groups of carbon dots by nonlinear regression data fitting of potentiometric titration curves. [Applied Surface Science](#) [286](#), p. 486-496, 2016. **Citações:**

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4. RIBEIRO, FERNANDO M.; FARIA, EMANUEL R.; VERLY, RODRIGO M.; [Franco, Débora V.](#) ; **L.M. Da Silva** . Fabrication and characterisation of mixed oxide-covered mesh electrodes of nominal composition Ni(x)Co(1-x)O_y supported on stainless-steel prepared by thermal decomposition using the slow cooling rate method. Electrochimica Acta, v. 194, p. 127-135, 2016.

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