

NÚMERO	PUBLICAÇÕES - PhD. PRISCILA LEMES RACHADEL
1	<b>RACHADEL, PRISCILA LEMES</b> ; MOTUZAS, JULIUS ; MACHADO, RICARDO A.F. ; HOTZA, Dachamir ; DINIZ DA COSTA, JOÃO C. . Influence of porous structures on O <sub>2</sub> flux of BSCF asymmetric membranes. Separation and Purification Technology (Print), v. 175, p. 164-169, 2017.
2	L. SENFF ; D. M. TOBALDI ; <b>P. Lemes-Rachadel</b> ; J. A. LABRINCHA ; D. Hotza . The influence of TiO <sub>2</sub> and ZnO powder mixtures on photocatalytic activity and rheological behavior of cement pastes. Construction & Building Materials, v. 65, p. 191-200, 2014.
3	GARCIA, GIULLIANI SACHINELLI ; <b>RACHADEL, PRISCILA LEMES</b> ; MACHADO, RICARDO ANTONIO FRANCISCO ; HOTZA, Dachamir ; COSTA, JOÃO CARLOS DINIZ DA . Mixed ionic-electronic conducting membranes (MIEC): composition, preparation, and performance.. Química Nova (Impresso), v. 37, p. 302-307, 2014.
4	LEMES-RACHADEL, PRISCILA; GARCIA, GIULLIANI SACHINELLI ; MACHADO, RICARDO ANTONIO FRANCISCO ; HOTZA, Dachamir ; COSTA, JOÃO CARLOS DINIZ DA . Current developments of mixed conducting membranes on porous substrates. Materials Research-Ibero-American Journal of Materials, v. 17, p. 242-249, 2013.
5	<b>RACHADEL, PRISCILA LEMES</b> ; MOTUZAS, JULIUS ; JI, GUOZHAO ; HOTZA, Dachamir ; DINIZ DA COSTA, JOÃO C. . The effect of non-ionic porous domains on supported Ba <sub>0.5</sub> Sr <sub>0.5</sub> Co <sub>0.8</sub> Fe <sub>0.2</sub> O <sub>3-δ</sub> membranes for O <sub>2</sub> separation. Journal of Membrane Science (Print), v. 454, p. 382-389, 2013.
6	LEMES-RACHADEL, P.; BIROL, H. ; OLIVEIRA, A. P. N. ; HOTZA, D. . Development of Alternative Glass Ceramic Seal for a Planar Solid Oxide Fuel Cell. Advances in Materials Science and Engineering (Print), v. 2012, p. 1-6, 2012.