

<b>Ord.</b>	<b>Número CNPq</b>	<b>Proponente</b>	<b>Título Projeto</b>
1	402635/2019-1	<b>Amaro Olimpio Pereira Junior</b>	Life cycle assessment of CO2 reduction by energy efficient hybrid biomass pyrolysis and gasification
2	402849/2019-1	<b>Electo Eduardo Silva Lora</b>	Thermochemical conversions of lignocellulosic biomass/wastes into bioenergy and biofuels and its utilization in internal combustion engine
3	402838/2019-0	<b>Fabiano Lopes Thompson</b>	Vibrios as biosensors of global/local changes
4	402735/2019-6	<b>Francisco de Assis Dourado da Silva</b>	Improving risk management of landslide and debris flow hazards in mountainous area
5	402874/2019-6	<b>Guenther Carlos Krieger Filho</b>	Comprehensive experimental and simulation study on wildfire of BRICS countries: Fire occurrence, spread and suppression
6	402966/2019-8	<b>Jacques Raymond Daniel Lépine</b>	Superconducting Terahertz Receivers for Space and Ground-based Radio Astronomy
7	402741/2019-6	<b>Jose Antonio Eiras</b>	Single phase multiferroic materials with strong magnetoelectric coupling
8	402777/2019-0	<b>José Tavares Araruna Júnior</b>	Impact of rapid urbanization on the evolution and multi-scale control of antibiotic resistance genes in the large river basin
9	402905/2019-9	<b>Juan Pablo de Lima Costa Salazar</b>	Supercomputer Simulation and Big Data Analysis Of Environmental Noise from Aircraft and Mechanisms of its Generation
10	403053/2019-6	<b>Júlio Apolinário Cordioli</b>	Installed Engine Noise Attenuation
11	402764/2019-6	<b>Mylene Christine Queiroz de Farias</b>	Hybrid Methods for Radiological Medical Image Analysis and Pathological Grading Prediction
12	402906/2019-5	<b>Osmar Olinto Möller Junior</b>	River plumes as major mediators of marine plastic pollution
13	402823/2019-2	<b>Paulo Henrique Souto Ribeiro</b>	Multi-photon and high-dimensional platforms for photonic quantum information processing
14	402654/2019-6	<b>Paulo Noronha Lisboa Filho</b>	FUNCTIONALIZATION OF NEW TITANIUM ALLOYS AFTER ECAP PROCESSING AND SURFACE TREATMENT
15	402754/2019-0	<b>Pedro Henrique Hermes de Araujo</b>	Polymeric Nanostructures for Treatment of Microbial Infections
16	402792/2019-0	<b>Pedro Luis Grande</b>	Ga2O3-based nanomaterials with controlled defect and impurity composition for advanced electronic devices
17	403031/2019-2	<b>Roberto Ricardo Panepucci</b>	Energy-efficient reconfigurable silicon photonic integrated devices and circuits for optical interconnects
18	402628/2019-5	<b>Roseli Gedanke Shavitt</b>	Biosignatures as predictors of response to SSRIs in OCD: Developing a successful paradigm of personalized medicine
19	402817/2019-2	<b>Vasco Ariston de Carvalho Azevedo</b>	An integrative approach for understanding the structure, function and dynamics of HIV protease: applications to design novel inhibitors