

SRSF 2022 - Joint Projects

INSF Project No.	Project Title	CAS PI's Institution	INSF PI's Institution	Priority Area
4001335	Design, simulation, manufacturing and test of an innovative foam-based PEM fuel cell stack of upgraded power density for vehicles and combined heat and power systems	Guangzhou Institute of Energy Conversion	Amirkabir University of Technology	Renewable Energies
4001355	Fabrication of semitransparent/flexible perovskite solar cells using flexible transparent electrodes prepared by bubble template printing technique	Institute of Chemistry (ICCAS)	Tarbiat Modares University	Renewable Energies
4001124	Novel interfacial engineering and surface passivation approaches for highly efficient perovskite/Si tandem solar cells	University of Science and Technology of China	Shahid Beheshti University	Renewable Energies
4000748	Research on the construction and charge dynamics of stable and high-efficiency carbon electrode perovskite solar cells based on low-dimensional perovskite mediated interface	Fujian Institute of Research on the Structure of Matter	University Of Isfahan	Renewable Energies
4001140	Development of thin gradient coil for an animal MRI superconducting magnet and pulse sequence application research of the integrated scanner	Institute of Electrical Engineering	Tehran University of Medical Sciences	Biological Engineering

SRSF 2022 - Joint Workshops

INSF Project No.	Project Title	INSF PI's Institution	CAS PI's Institution	Research area	Mode of Delivery
4001340	State-of-the-art Nanotechnology in the Environment and Health	Kurdistan University of Medical Sciences	Technical Institute of Physics and Chemistry	Nanotechnology	Virtual Workshop
4001456	MRI and Artificial Intelligence	Shahid Beheshti University of Medical Sciences	Suzhou Institute of Biomedical Engineering and Technology	Biological Engineering	Virtual Workshop
4001109	International Workshop on Sustainable Water Resources Management in Arid and Semi-Arid Areas	Imam Khomeini International University	Institute of Mountain Hazards and Environment	Water Sciences	Virtual Workshop
4002030	Computational Advances in Water Resources	Shiraz University	Institute of Geographic Sciences and Natural Resources Research	Water Sciences	Virtual Workshop