Attached Table 1 List of Research Areas in which "Publicly Offered Research" is Solicited in Grant-in-Aid for Scientific Research on Innovative Areas

No	Number of Research Area	Title	Term of Project	Research Period	Number of projects scheduled to be selected	Upper Limit of Annual Budget (in million yen)
1	5001	The Essence of Urban Civilization: An Interdisciplinary Study of the Origin and Transformation of Ancient West Asian Cities	FY2018-2022	2 years	9 8	2 1
2	6001	HYDROGENOMICS: Creation of Innovative Materials, Devices, and Reaction Processes using Higher-Order Hydrogen Functions	FY2018-2022	2 years	12 3	2 1.5
3	6002	A Paradigm Shift by a New Integrated Theory of Star Formation: Exploring the Expanding Frontier of Habitable Planetary Systems in Our Galaxy	FY2018-2022	2 years	4 12 13	4 2 1
4	6003	Exploration of Particle Physics and Cosmology with Neutrinos	FY2018-2022	2 years	2 7 10	3 2 1
5	6004	Materials Science on mille-feuille structure – Development of next-generation structural materials guided by a new strengthen principle	FY2018-2022	2 years	2 13 5	5 3 2
6	6005	Clustering as a window on the hierarchical structure of quantum systems	FY2018-2022	2 years	3 9 10	3.5 2.5 1
7	6006	High Entropy Alloys – Science of New Class of Materials Based on Elemental Multiplicity and Heterogeneity	FY2018-2022	2 years	8 4 4	4 2.5 2
8	6007	Toward new frontiers : Encounter and synergy of state-of-the-art astronomical detectors and exotic quantum beams	FY2018-2022	2 years	4 4 6 4	5 3 2 1
9	7001	Constructive understanding of multi-scale dynamism of neuropsychiatric disorders	FY2018-2022	2 years	27	3
10	7002	Ensuring integrity in gametogenesis	FY2018-2022	2 years	3 8	6 4
11	7003	Chromatin potential for gene regulation	FY2018-2022	2 years	12	4
12	8001	New frontier for ubiquitin biology driven by chemo-technologies	FY2018-2022	2 years	12 12	3 2
13	8002	Chronogenesis: how the mind generates time	FY2018-2022	2 years	10	2.7
14	8003	Science of Soft Robot: interdisciplinary integration of mechatronics, material science, and bio-computing	FY2018-2022	2 years	12	5
15	8004	Deciphering Origin and Establishment of Japonesians mainly based on genome sequence data	FY2018-2022	2 years	10 10	4 2
16	8005	Elucidation of the strategies of mechanical optimization in plants toward the establishment of the bases for sustainable structure system	FY2018-2022	2 years	10 4	4 2
17	8006	Molecular Engine: Design of Autonomous Functions through Energy Conversion	FY2018-2022	2 years	20	3
18	8007	Singularity biology	FY2018-2022	2 years	5 22	4 2.5