Applications and methods	R WAT	G WAT	R AGR	G AGR	R FOR	G FOR	R ENE	G ENE	R ALL	G ALL
Studies of atmospheric dynamics	55	22	64	28	51	28	88	32	1335	393
Studies of atmospheric physics	41	17	49	17	37	17	66	21	1051	281
Atmospheric modelling	47	24	53	25	47	21	111	44	1038	375
Climate modelling	77	39	66	30	58	28	102	43	933	398
Production of remote sensing -based data sets	30	15	23	10	19	5	29	10	815	94
Production of in-situ-based data sets	18	15	19	13	17	11	32	16	693	116
Short-term forecasting	33	21	30	18	20	15	67	29	603	179
Monthly to seasonal scale forecasting	39	25	45	18	29	14	58	23	588	171
Verification of forecasts	39	27	29	20	22	15	60	26	553	205
Meteorological case studies	38	25	44	24	41	27	82	35	480	288
Climate monitoring	40	25	42	18	37	13	49	25	441	219
Operational climate service	19	15	20	12	16	11	25	13	438	76
Climate change detection	55	30	43	23	42	19	55	27	436	262
Evaluation of climate models	46	33	40	27	32	19	56	31	427	311
Climate change projections	45	33	43	22	35	17	48	27	414	191
Climate engineering	8	6	12	9	11	6	20	10	412	39
Climate change impacts	56	39	48	33	40	21	52	27	407	218
Impacts of variability and extremes in weather	43	32	45	28	30	18	55	26	360	207
Time series analyses	55	40	63	34	55	26	132	54	226	414
Extreme value analyses	32	28	34	22	33	18	89	40	190	222
Climatological means determination	40	28	37	26	32	17	56	31	181	225
Climate variability characterization	47	31	46	30	37	19	61	29	161	279
Visualization of climate data for the media	16	6	24	12	19	8	28	15	146	96
Resource assessment for renewable energies	20	9	15	6	14	6	116	40	143	69
Assessment of energy use/ demand	15	7	11	7	12	6	62	19	122	47
Opening of new shipping/ trade routes	9	2	10	3	12	4	16	5	94	32
Consultancy / decision making	22	10	20	11	16	9	62	25	73	77
Average number of responses	36	22	36	19	30	15	62	27	473	203