item	freq	year
VOLUNTEERED GEOGRAPHIC INFORMATION	276	2017
CROWDSOURCING	222	2017
SOCIAL MEDIA	193	2017
CITIZEN SCIENCE	172	2018
OPENSTREETMAP	163	2017
GIS	117	2017
VGI	114	2016
REMOTE SENSING	63	2018
TWITTER	63	2018
DISASTER MANAGEMENT	57	2018
GEOWEB	49	2015
MACHINE LEARNING	45	2019
OPEN DATA	43	2018
DEEP LEARNING	30	2019
WEB 2.0	30	2014
DISASTER	27	2019
LAND COVER	27	2016
MAPPING	26	2016
USER-GENERATED CONTENT	26	2016
CARTOGRAPHY	25	2015
CRITICAL GIS	24	2016
CULTURAL ECOSYSTEM SERVICES	21	2019
NEOGEOGRAPHY	21	2013
OSM	20	2019
SUSTAINABILITY	17	2020
PRIVACY	16	2015
INTERNET	15	2014
DIGITAL EARTH	12	2014
SENSOR WEB	10	2014
SUSTAINABLE DEVELOPMENT	10	2020
COLLECTIVE INTELLIGENCE	9	2015
WEB MAPPING	9	2014
AUGMENTED REALITY	8	2015
COVID-19	8	2020
CRISIS	8	2015
LANDSAT	8	2020
QUALITATIVE	8	2015
SURVEY	8	2020
GEOSPATIAL WEB	7	2012
SEMANTIC WEB	7	2013
SEMANTIC SIMILARITY	6	2013
HIERARCHY	5	2013