

Web Scraper

. Primary Article List

(attitude: large value indicates positive attitude)

(production score: large score indicates more words related with production)

Article	Link	Attitude	Production-Score	word 1	word 2	word 3
Chronic diseases spike in Middle East as conflicts rage	http://www.nature.com/news/chronic-diseases-spike-in-middle-east-as-conflicts-rage-1.22371	0.25	[0]	cardiovascular 2	middle 8	health 8

word 4	word 5	word 6	word 7	word 8	word 9	word 10
hassan 5	eastern 5	data 5	middleeastern 5	jordan 4	syria 4	pressure 4

Article	Link	Attitude	Production-Score	word 1	word 2	word 3
Drug companies flock to supercharged T-cells in fight against autoimmune disease	http://www.nature.com/news/drug-companies-flock-to-supercharged-t-cells-in-fight-against-autoimmune-disease-1.22393	0.8	[('industry', 1), ('investment', 1), 2]	cancer 1	cells 21	regulatory 12

word 4	word 5	word 6	word 7	word 8	word 9	word 10
il-2 9	regulatorycells 8	autoimmune 7	attack 7	immune 6	doses 6	new 5

Article	Link	Attitude	Production-Score	word 1	word 2	word 3
HIV milestone, discrimination suit and China's AI plans	http://www.nature.com/news/hiv-milestone-discrimination-suit-and-china-s-ai-plans-1.22364	1.3	[('funding', 5), ('application', 1), ('commercialization', 1), 7]	cancer 1	us 9	research 6

word 4	word 5	word 6	word 7	word 8	word 9	word 10
ocean 6	funding 5	first 5	new 5	chief 5	policy 4	environment 4

Article	Link	Attitude	Production-Score	word 1	word 2	word 3
Renishaw Exhibits at Medical Device Technology Application Conference (China)	http://additivemanufacturing.com/2017/07/24/renishaw-exhibits-at-medical-device-technology-application-conference-china/	0.01	[('application', 1), ('acquired', 1), ('market', 1), 3]	cardiovascular 1	renishaw 9	manufacturing 6

word 4	word 5	word 6	word 7	word 8	word 9	word 10
additive 5	additivemanufacturing 5	engineering 4	medical 4	technology 4	companys 4	implants 4

Article	Link	Attitude	Production-Score	word 1	word 2	word 3
ETH Zürich – Testing a Soft Artificial Heart	http://additivemanufacturing.com/2017/07/21/eth-zurich-testing-a-soft-artificial-heart/	3.3	[0]	cardiovascular 1	heart 28	zurich 16

word 4	word 5	word 6	word 7	word 8	word 9	word 10
artificial 13	eth 9	artificialheart 9	human 8	blood 7	ers 6	development 6

Article	Link	Attitude	Production-Score	word 1	word 2	word 3
Understanding glioblastoma, the most common—and lethal—form of brain cancer	http://www.popsci.com/what-is-glioblastoma	0.81	[0]	cancer 1	brain 13	tumor 8

word 4	word 5	word 6	word 7	word 8	word 9	word 10
cer 6	obrien 6	symptoms 6	type 5	even 4	gbm 4	patients 4

Article	Link	Attitude	Production-Score	word 1	word 2	word 3
How worried should I really be about carcinogens?	http://www.popsci.com/carcinogens-cancer-risk	1.0	[('industry', 1), 1]	cancer 3	cer 25	carcinogens 20

word 4	word 5	word 6	word 7	word 8	word 9	word 10
risk 9	cells 8	might 7	time 7	us 7	example 6	health 6

Article	Link	Attitude	Production-Score	word 1	word 2	word 3
Vegetarian and vegan diets aren't necessarily more healthy	http://www.popsci.com/vegetarian-vegan-not-always-healthy	0.85	[0]	cardiovascular 3	diet 13	heart 12

word 4	word 5	word 6	word 7	word 8	word 9	word 10
study 11	meat 8	plant 8	animal 8	health 7	included 6	foods 6

Article	Link	Attitude	Production-Score	word 1	word 2	word 3
Climate change is making our favorite carbs less nutritious	http://www.popsci.com/climate-change-crops-nutrition	0.36	[0]	cardiovascular 1	protein 20	co2 12

word 4	word 5	word 6	word 7	word 8	word 9	word 10
deficiency 10	iron 9	health 9	myers 9	dietary 9	crops 7	emissions 7

Article	Link	Attitude	Production-Score	word 1	word 2	word 3
Why scientists are racing to uncover the Greenland shark's secrets	http://www.popsci.com/greenland-shark-secrets	0.82	[0]	cancer 1	cardiovascular 1	shark 16

word 4	word 5	word 6	word 7	word 8	word 9	word 10
greenland 15	shiels 11	greenlandshark 9	arctic 8	human 8	live 6	waters 5

Article	Link	Attitude	Production-Score	word 1	word 2	word 3
3D printing helps ETH Zurich scientists create beating silicone heart	http://www.3ders.org/articles/20170713-3d-printing-helps-eth-zurich-scientists-create-beating-silicone-heart.html	3.25	[0]	cardiovascular 2	heart 15	artificial 8

word 4	word 5	word 6	word 7	word 8	word 9	word 10
used 7	silic 6	hearts 5	human 5	silicheart 5	zurich 4	3d 4