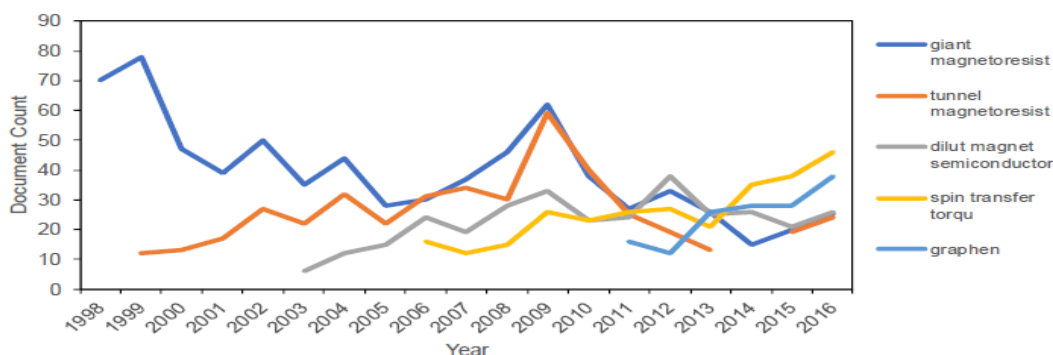


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Take a peek at the [Snapshot Report on Spintronics](#) that leverages search results to produce tons of different visualizations! Start on page 6 of the report --- see the visuals and insights that add a great deal of depth to the report.

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Rank	Keywords	Counts	Citations
1	spintron	1,810	17,405
2	magnetoresist	858	10,678
3	giant magnetoresist	771	7,459
4	magnet tunnel junction	660	7,052
5	magnet properti	546	5,756
6	tunnel magnetoresist	474	4,923
7	magnet	375	4,180
8	ferromagnet	368	6,728
9	dilut magnet semiconductor	334	2,854
10	spin valv	330	4,409

Rank	Term	Counts	Citations
1	magnetic	5,097	61,765
2	layer	3,629	46,798
3	device	2,925	31,096
4	memory	2,850	40,471
5	magnetoresistive	1,988	23,237
6	tunnel	1,959	20,423
7	junction	1,894	21,590
8	element	1,789	23,483
9	sense	1,509	18,361
10	forming	1,460	15,104

Rank	Subject	Counts	Citations
1	physics, applied	10,876	179,742
2	physics, condensed matter	9,539	184,792
3	materials science, multidisciplinary	6,760	121,664
4	engineering, electrical & electronic	3,299	25,190
5	physics, multidisciplinary	2,529	78,861
6	nanoscience & nanotechnology	2,467	44,019
7	chemistry, physical	2,177	70,152

Rank	Classification	Counts	Citations
1	(u) memories, film and hybrid circuits	4,025	52,682
2	(l) electro-(in)organic	3,072	41,587
3	(u) semiconductor materials and processes	1,951	25,631
4	(u) discrete devices	1,665	29,054
5	(t) data recording	1,554	23,442
6	(t) digital computers	1,207	12,252
7	(s) electrical instruments	806	7,675

NOW, think about MLTW 2017. December 6<sup>th</sup>, learn about the OSD Tech Sight platform available to all of Defense during the Wednesday afternoon S&T Libraries breakout session. December 8<sup>th</sup>, get some hands-on experience using the platform at the post workshop training. Even invite the trainer to visit your location, and teach your patrons how to use Tech Sight!

Questions? [nancy.g.faget.civ@mail.mil](mailto:nancy.g.faget.civ@mail.mil) (301.394.4771)