

Using the Altmetric Explorer for landscape analysis: A step-by-step approach



Patty Smith, MLIS patty@altmetric.com



Explore topic areas & discover:



Where conversations are happening online



Who is leading conversations



Journals, repositories, etc. where research is published





Find key opinion leaders & influencers





Commission authors for special issues or reviews





Competitive insight into where research is being published



oncofertility

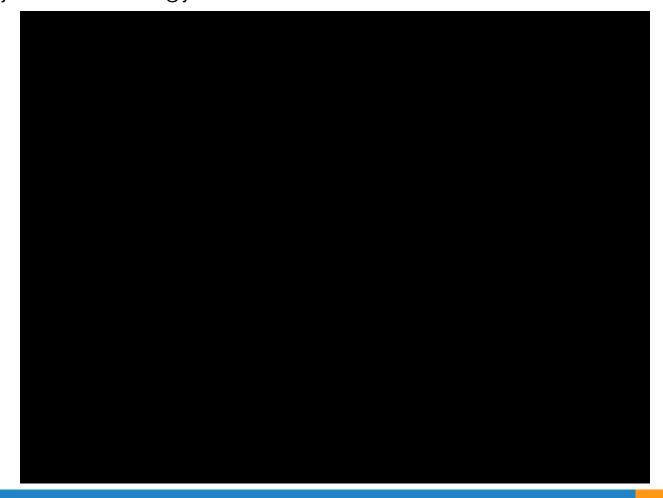
noun | on·co·fer·til·i·ty | äŋ-kō-fər- 'til-ə-tē



Field of medicine aiming to mitigate the negative effects of cancer treatment on fertility and expand fertility preservation options.



oncofertility: search strategy





oncofertility: export mentions



Conversation leaders on Twitter

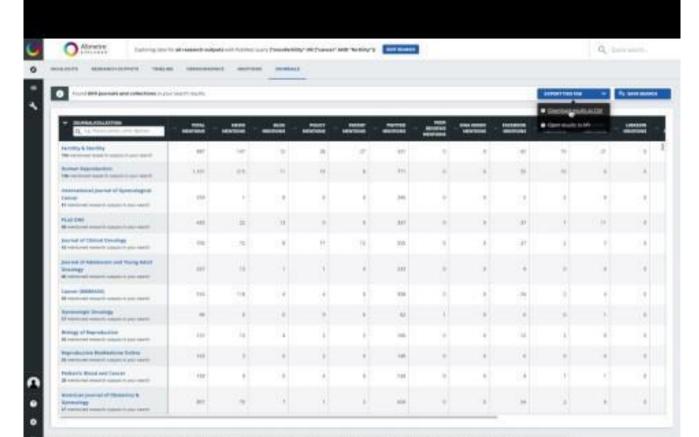


Journals, repositories, etc. where research is published



Insight into global attention





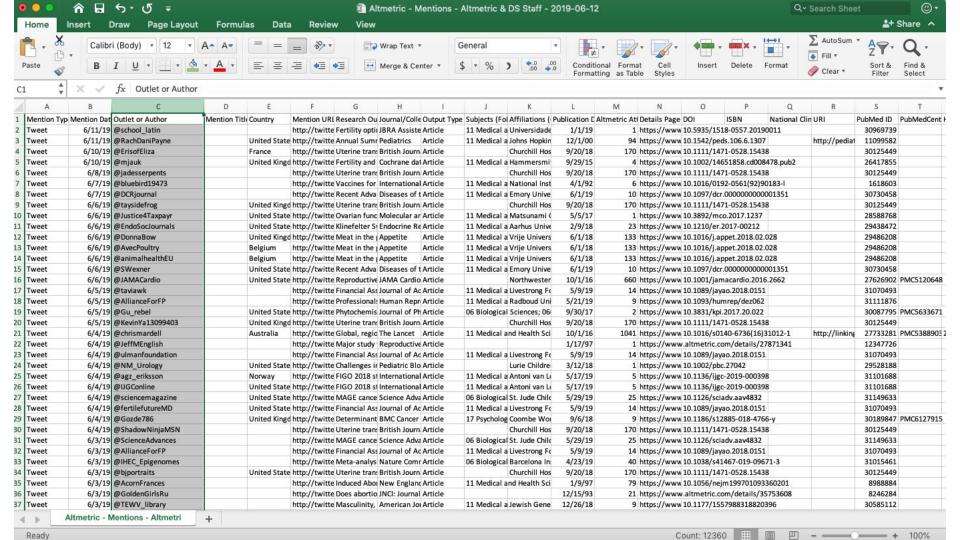
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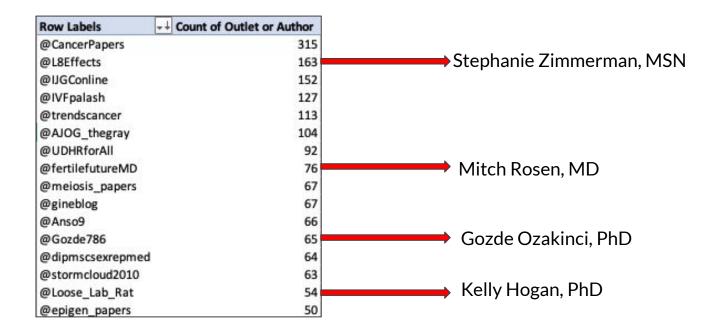


Using PivotTables





Using PivotTables







Journal information

| A | В | С | D | E | F | G | Н | 1 | J | K | L | M | N |
|--|---------------------------------|-----------------------------|----------------|-----------|------------|---------------|------------------|-------------|-------------|------------|-------------|-------------|---------|
| Journal title | ISSNs | Number of mentioned outputs | Total mentions | News ment | Blog menti | or Policy mer | ntic Patent ment | Twitter men | Peer review | Weibo ment | Facebook me | Wikipedia m | Google+ |
| Fertility & Sterility | 0015-0282, 1556-5653 | 156 | 88 | 8 147 | 1 | 2 | 28 27 | 532 | (| 0 | 92 | 19 | |
| Human Reproduction | 1460-2350, 1477-8378, 0268-1161 | 138 | 110 | 7 215 | 1 | 1 | 19 8 | 777 | (| 0 | 55 | 10 | |
| International Journal of Gynecological Cancer | 1048-891X, 1525-1438 | 81 | 25 | 9 1 | | 0 | 6 0 | 245 | (| 0 | 5 | 2 | |
| PLoS ONE | 1932-6203 | 48 | 43 | 7 22 | . 1 | 3 | 0 0 | 339 | (| 0 | 37 | 7 | |
| Journal of Clinical Oncology | 0732-183X, 1527-7755 | 43 | 70 | 4 72 | | 8 | 17 12 | 554 | (| 0 | 27 | 2 | |
| Journal of Adolescent and Young Adult Oncolo | 2156-5333, 2156-535X | 40 | 25 | 7 13 | l . | 1 | 1 0 | 233 | (| 0 | 9 | 0 | |
| Cancer (0008543X) | 0008-543X, 1097-0142 | 39 | 52 | 118 | 1 | 4 | 4 0 | 362 | (| 0 | 24 | 2 | |
| Gynecologic Oncology | 0090-8258, 1095-6859 | 37 | 9 | 4 (|) | 0 | 9 6 | 62 | 1 | . 0 | 6 | 6 | |
| Biology of Reproduction | 0006-3363, 1529-7268 | 36 | 14 | 0 13 | 1 | 4 | 2 3 | 103 | (| 0 | 12 | 2 | |
| Reproductive BioMedicine Online | 1472-6483, 1472-6491 | 35 | 16 | 3 3 | l. | 0 | 2 0 | 149 | (| 0 | 6 | 0 | |
| American Journal of Obstetrics & Gynecology | 0002-9378, 1097-6868 | 28 | 80 | 8 71 | | 8 | 1 3 | 658 | (| 0 | 54 | 2 | |
| Pediatric Blood and Cancer | 1545-5009, 1545-5017 | 28 | 15 | 9 9 | | 5 | 4 0 | 134 | (| 0 | 4 | 1 | |
| Journal of Assisted Reproduction & Genetics | 1058-0468, 1573-7330 | 28 | 10 | 8 11 | | 2 | 0 4 | 86 | (| 0 | 2 | 2 | |
| Human Reproduction Update | 1460-2369, 1355-4786 | 27 | 23 | 2 8 | 1 | 3 | 3 10 | 171 | (| 0 | 10 | 23 | |
| Proceedings of the National Academy of Scien | 0027-8424, 1091-6490 | 25 | 21 | 7 90 |) | 8 | 1 29 | 73 | (| 0 | 3 | 8 | |
| Supportive Care in Cancer | 0941-4355, 1433-7339 | 25 | 12 | 0 3 | 1 | 0 | 4 0 | 110 | (| 0 | 3 | 0 | |
| The Lancet | 0140-6736, 1474-547X | 24 | 650 | 2 346 | 4 | 5 | 31 32 | 5812 | (| 0 | 66 | 153 | |
| Obstetrics & Gynecology | 0029-7844, 1873-233X | 22 | 16 | 2 25 | | 1 | 4 3 | 122 | (| 0 | 5 | 0 | |
| Future Oncology | 1479-6694, 1744-8301 | 22 | 7 | 5 7 | | 1 | 0 0 | 65 | (| 0 | 0 | 0 | |
| The Journal of Clinical Endocrinology & Metab | 0021-972X, 1945-7197 | 21 | 26 | 1 45 | | 5 | 4 1 | 184 | (| 0 | 11 | 4 | |
| Current opinion in obstetrics & gynecology | 1040-872X, 1473-656X | 20 | 5 | 5 3 | l. | 0 | 2 3 | 39 | (| 0 | 4 | 4 | |
| MHR : Basic Science of Reproductive Medicine | 1460-2407, 1360-9947 | 20 | 4 | 4 (|) | 1 | 1 0 | 40 | (| 0 | 2 | 0 | |
| Journal of Cancer Survivorship | 1932-2259, 1932-2267 | 19 | 12 | 0 2 | | 1 | 1 0 | 111 | (| 0 | 4 | 0 | |
| Psycho-Oncology | 1057-9249, 1099-1611 | 18 | 24 | 1 17 | | 2 | 1 0 | 214 | (| 0 | 5 | 0 | |
| JNCI: Journal of the National Cancer Institute | 1460-2105, 0027-8874 | 17 | 19 | 3 11 | | 1 | 3 0 | 156 | (| 0 | 17 | 3 | |
| Acta Obstetricia et Gynecologica Scandinavica | 0001-6349, 1600-0412 | 17 | 12 | 4 28 | 1 | 0 | 1 0 | 87 | (| 0 | 8 | 0 | |
| BMC Cancer | 1471-2407 | 17 | 8 | 3 19 | 1 | 1 | 0 0 | 57 | (| 0 | 4 | 0 | |
| The Journal of Urology | 0022-5347, 1527-3792 | 16 | 33 | 3 12 | | 0 | 6 3 | 307 | (| 0 | 4 | 1 | |
| Annals of Oncology | 1569-8041, 0923-7534 | 16 | 24 | 1 19 | 1 | 1 | 2 2 | 204 | (| 0 | 9 | 1 | |
| Reproductive Biology and Endocrinology | 1477-7827 | 16 | 14 | 1 40 |) | 4 | 1 0 | 95 | (| 0 | 1 | 0 | |
| Journal of Minimally Invasive Gynecology | 1553-4650, 1553-4669 | 16 | 7 | в з | ı | 0 | 0 0 | 70 | (| 0 | 5 | 0 | |
| Human Fertility | 1464-7273, 1742-8149 | 16 | 2 | 6 (|) | 0 | 0 0 | 25 | (| 0 | 1 | 0 | |
| British Madical Journal | 0267-0623 0050-8138 1756-1833 1 | | | | | 1 | 6 2 | | , | | 21 | | |





Journal information

| Cancel | В | С | D | E | F | G | Н | 1 | J | K | L | M | N |
|--|-------------------------------------|-----------------------------|----------------|---------------|---------------|--------------|-------------|-------------|-------------|------------|------------|-------------|------------|
| 1 Journal title | ISSNs | Number of mentioned outputs | Total mentions | News mentic B | log mentior P | olicy mentic | Patent ment | Twitter men | Peer review | Weibo ment | Facebook m | Wikipedia m | Google+ me |
| 2 The Lancet | 0140-6736, 1474-547X | 24 | 6502 | 346 | 45 | 31 | 32 | 5812 | 0 | 0 | 66 | 153 | 5 |
| 3 Nature Communications | 2041-1723 | 14 | 1498 | 336 | 41 | 0 | 0 | 1056 | 0 | 0 | 47 | 3 | 10 |
| 4 JAMA Oncology | 2374-2437, 2374-2445 | 6 | 1295 | 172 | 6 | 1 | 0 | 1017 | 0 | 0 | 80 | 0 | 19 |
| 5 Human Reproduction | 1460-2350, 1477-8378, 0268-1161 | 138 | 1107 | 215 | 11 | 19 | 8 | 777 | 0 | 0 | 55 | 10 | 0 |
| 6 Science | 0036-8075, 1095-9203 | 5 | 890 | 239 | 31 | 0 | 0 | 593 | 0 | 0 | 18 | 2 | 0 |
| 7 Fertility & Sterility | 0015-0282, 1556-5653 | 156 | 888 | 147 | 12 | 28 | 27 | 532 | 0 | 0 | 92 | 19 | 21 |
| 8 American Journal of Obstetrics & Gynecology | 0002-9378, 1097-6868 | 28 | 808 | 71 | 8 | 1 | 3 | 658 | 0 | 0 | 54 | 2 | 9 |
| 9 Journal of Clinical Oncology | 0732-183X, 1527-7755 | 43 | 704 | 72 | 8 | 17 | 12 | 554 | 0 | 0 | 27 | 2 | 7 |
| 10 British Medical Journal | 0267-0623, 0959-8138, 1756-1833, 14 | 15 | 662 | 77 | 11 | 6 | 2 | 520 | 0 | 0 | 31 | 5 | 3 |
| 11 Clinical Pharmacokinetics | 0312-5963, 1179-1926 | 1 | 661 | 5 | 4 | 4 | 16 | 34 | 0 | 0 | 546 | 3 | 36 |
| 12 Nature | 0028-0836, 1476-4687 | 3 | 633 | 53 | 7 | 0 | 21 | 512 | 1 | . 0 | 31 | 0 | 7 |
| 13 Cancer (0008543X) | 0008-543X, 1097-0142 | 39 | 520 | 118 | 4 | 4 | 0 | 362 | 0 | 0 | 24 | 2 | 4 |
| 14 Nature Cell Biology | 1465-7392, 1476-4679 | 2 | 465 | 214 | 27 | 1 | 1 | 195 | 0 | 0 | 18 | 1 | 6 |
| 15 PLoS ONE | 1932-6203 | 48 | 437 | 22 | 13 | 0 | 0 | 339 | 0 | 0 | 37 | 7 | 11 |
| 16 Scientific Reports | 2045-2322 | 12 | 411 | 55 | 4 | 0 | 0 | 342 | 0 | 0 | 9 | 0 | 1 |
| 17 eLife | 2050-084X | 4 | 405 | 22 | 9 | 0 | 0 | 362 | 0 | 0 | 9 | 1 | 0 |
| 18 Paediatric & Perinatal Epidemiology | 0269-5022, 1365-3016 | 2 | 363 | 18 | 1 | 0 | 0 | 341 | 0 | 0 | 1 | 0 | 0 |
| 19 New England Journal of Medicine | 0028-4793, 1533-4406 | 4 | 362 | 42 | 10 | 6 | 3 | 271 | 0 | 0 | 24 | 1 | 2 |
| 20 British Journal of Obstetrics & Gynaecology | 1470-0328, 1471-0528 | 10 | 355 | 0 | 0 | 3 | 0 | 331 | 0 | 0 | 17 | 2 | 0 |
| 21 Lancet Oncology | 1470-2045, 1474-5488 | 15 | 340 | 61 | 6 | 0 | 0 | 251 | 0 | 0 | 14 | 3 | 2 |
| 22 The Journal of Urology | 0022-5347, 1527-3792 | 16 | 333 | 12 | 0 | 6 | 3 | 307 | 0 | 0 | 4 | 1 | 0 |
| 23 Frontiers in Public Health | 2296-2565 | 2 | 332 | 63 | 4 | 0 | 0 | 251 | 0 | 0 | 4 | 1 | 9 |
| 24 JAMA: Journal of the American Medical Assoc | i 0098-7484, 1538-3598 | 7 | 301 | 58 | 10 | 2 | 3 | 189 | 0 | 0 | 30 | 1 | 7 |
| 25 American Journal of Public Health | 0090-0036, 1541-0048 | 2 | 299 | 4 | 0 | 0 | 0 | 285 | 0 | 0 | 8 | 2 | 0 |
| 26 JAMA Pediatrics | 2168-6211, 2168-6203 | 3 | 293 | 67 | 2 | 0 | 0 | 165 | 0 | 0 | 50 | 0 | 9 |
| 27 Current Hematologic Malignancy Reports | 1558-822X | 1 | 292 | 0 | 0 | 0 | 0 | 291 | 0 | 0 | 1 | 0 | 0 |
| 28 Nature Reviews Endocrinology | 1759-5029, 1759-5037 | 8 | 287 | 4 | 1 | 0 | 1 | 264 | 0 | 0 | 15 | 1 | 1 |
| 29 Appetite | 0195-6663, 1095-8304 | 1 | 286 | 0 | 0 | 0 | 0 | 282 | 0 | 0 | 2 | 0 | 0 |
| Nature Genetics | 1061-4036, 1546-1718 | 3 | 267 | 71 | 7 | 0 | 3 | 178 | 0 | 0 | 4 | 3 | 0 |
| 31 The Journal of Clinical Endocrinology & Metab | 0021-972X, 1945-7197 | 21 | 261 | 45 | 5 | 4 | 1 | 184 | 0 | 0 | 11 | 4 | 3 |
| 32 International Journal of Gynecological Cancer | 1048-891X, 1525-1438 | 81 | 259 | 1 | 0 | 6 | 0 | 245 | 0 | 0 | 5 | 2 | 0 |
| 33 Journal of Adolescent and Young Adult Oncolo | 2156-5333, 2156-535X | 40 | 257 | 13 | 1 | 1 | 0 | 233 | 0 | 0 | 9 | 0 | 0 |
| Cochrane database of systematic reviews | 1460-403V 1361-6137 1465-1959 | 15 | 252 | 12 | 2 | 1 | 0 | 202 | 0 | 0 | 22 | 0 | 1 |



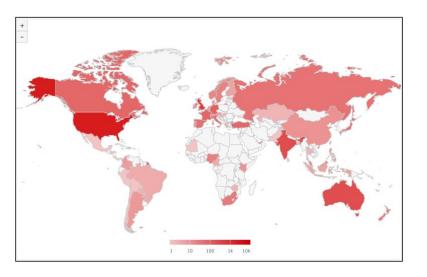


Journal information

| A | В | C | D | E | F | G | Н | 1 | J | K | L | M | N |
|--|-------------------------------------|-----------------------------|----------------|------------|-------------|--------------|-------------|-------------|-------------|------------|-------------|-------------|------------|
| 1 Journal title | ISSNs | Number of mentioned outputs | Total mentions | News menti | Blog mentio | Policy menti | Patent ment | Twitter men | Peer review | Weibo ment | Facebook me | Wikipedia m | Google+ me |
| 2 Environmental Health Perspectives | 0091-6765 | 4 | 12 | 3 0 | 0 | 108 | 10 | 3 | 0 | 0 | 0 | 0 | (|
| The Lancet | 0140-6736, 1474-547X | 24 | 650 | 2 346 | 45 | 31 | 32 | 5812 | 0 | 0 | 66 | 153 | |
| Fertility & Sterility | 0015-0282, 1556-5653 | 156 | 88 | 8 147 | 12 | 28 | 27 | 532 | 0 | 0 | 92 | 19 | 21 |
| Human Reproduction | 1460-2350, 1477-8378, 0268-1161 | 138 | 110 | 7 215 | 11 | 19 | 8 | 777 | 0 | 0 | 55 | 10 | |
| Journal of Clinical Oncology | 0732-183X, 1527-7755 | 43 | 70 | 4 72 | 8 | 17 | 12 | 554 | 0 | 0 | 27 | 2 | - 7 |
| 7 Gynecologic Oncology | 0090-8258, 1095-6859 | 37 | 9 | 4 0 | 0 | 9 | 6 | 62 | 1 | . 0 | 6 | 6 | |
| 8 Pediatrics | 0031-4005, 1098-4275 | 6 | 16 | 5 10 | 3 | 7 | 0 | 111 | 0 | 0 | 33 | 0 | |
| Reproductive Toxicology | 0890-6238, 1873-1708 | 9 | 3 | 4 0 | 0 | 7 | 1 | 22 | 0 | 0 | 4 | 0 | |
| British Medical Journal | 0267-0623, 0959-8138, 1756-1833, 14 | 15 | 66 | 2 77 | 11 | 6 | 2 | 520 | 0 | 0 | 31 | 5 | 3 |
| 1 New England Journal of Medicine | 0028-4793, 1533-4406 | 4 | 36 | 2 42 | 10 | 6 | 3 | 271 | 0 | 0 | 24 | 1 | 2 |
| 2 The Journal of Urology | 0022-5347, 1527-3792 | 16 | 33 | 3 12 | 0 | 6 | 3 | 307 | 0 | 0 | 4 | 1 | (|
| 3 International Journal of Gynecological Cancer | 1048-891X, 1525-1438 | 81 | 25 | 9 1 | 0 | 6 | 0 | 245 | 0 | 0 | 5 | 2 | (|
| 4 The Journal of Clinical Endocrinology & Metab | 0021-972X, 1945-7197 | 21 | 26 | 1 45 | 5 | 4 | 1 | 184 | 0 | 0 | 11 | 4 | 3 |
| 5 Pediatric Blood and Cancer | 1545-5009, 1545-5017 | 28 | 15 | 9 9 | 5 | 4 | 0 | 134 | 0 | 0 | 4 | 1 | 1 |
| 6 Cancer (0008543X) | 0008-543X, 1097-0142 | 39 | 52 | 0 118 | 4 | 4 | 0 | 362 | 0 | 0 | 24 | 2 | 4 |
| 7 Clinical Pharmacokinetics | 0312-5963, 1179-1926 | 1 | 66 | 1 5 | 4 | 4 | 16 | 34 | 0 | 0 | 546 | 3 | 36 |
| 8 Oncologist | 1083-7159, 1549-490X | 11 | 9 | 3 3 | 2 | 4 | 9 | 67 | 0 | 0 | 7 | 0 | 1 |
| 9 Journal of Toxicology and Environmental Healt | 1093-7404, 1521-6950 | 2 | | 8 1 | 2 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | |
| Obstetrics & Gynecology | 0029-7844, 1873-233X | 22 | 16 | 2 25 | 1 | 4 | 3 | 122 | 0 | 0 | 5 | 0 | |
| 1 Supportive Care in Cancer | 0941-4355, 1433-7339 | 25 | 12 | 0 3 | 0 | 4 | 0 | 110 | 0 | 0 | 3 | 0 | (|
| 2 British Journal of Cancer | 0007-0920, 1532-1827 | 14 | 3 | 6 3 | 0 | 4 | 0 | 27 | 0 | 0 | 2 | 0 | (|
| 3 Seminars in Reproductive Medicine | 1526-8004 | 6 | | 9 0 | 0 | 4 | 1 | 4 | 0 | 0 | 0 | 0 | |
| 4 Food Additives and Contaminants | 0265-203X, 1464-5122 | 1 | 10 | 8 45 | 15 | 3 | 0 | 25 | 0 | 0 | 10 | 0 | 7 |
| 5 Human Reproduction Update | 1460-2369, 1355-4786 | 27 | 23 | 2 8 | 3 | 3 | 10 | 171 | 0 | 0 | 10 | 23 | 3 |
| 6 International Journal of Andrology | 0105-6263, 1365-2605 | 6 | 1 | 5 7 | 2 | 3 | 0 | 2 | 0 | 0 | 1 | 0 | (|
| 7 International Journal of Epidemiology | 1464-3685, 0300-5771 | 8 | 1 | 2 1 | 2 | 3 | 0 | 5 | 0 | 0 | 0 | 1 | (|
| B JNCI: Journal of the National Cancer Institute | 1460-2105, 0027-8874 | 17 | 19 | 3 11 | 1 | 3 | 0 | 156 | 0 | 0 | 17 | 3 | (|
| Journal of the National Cancer Institute. Mono | 1745-6614, 1052-6773 | 4 | | 6 2 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | |
| Journal of Psychosocial Oncology | 0734-7332, 1540-7586 | 8 | | 3 1 | 0 | 3 | 0 | 48 | 0 | 0 | 1 | 0 | |
| 1 Best Practice & Research Clinical Obstetrics & | 1521-6934, 1532-1932 | 11 | 2 | 3 0 | 0 | 3 | 1 | 17 | 0 | 0 | 1 | 0 | |
| 2 British Journal of Obstetrics & Gynaecology | 1470-0328, 1471-0528 | 10 | 35 | 5 0 | 0 | 3 | 0 | 331 | 0 | 0 | 17 | 2 | |
| JAMA: Journal of the American Medical Associ | 0098-7484, 1538-3598 | 7 | 30 | 1 58 | 10 | 2 | 3 | 189 | 0 | 0 | 30 | 1 | - |
| A Riology of Penroduction | 0006-3363 1530-7369 | 36 | 1/ | 12 | | 2 | 2 | 103 | | | 12 | 2 | - (|



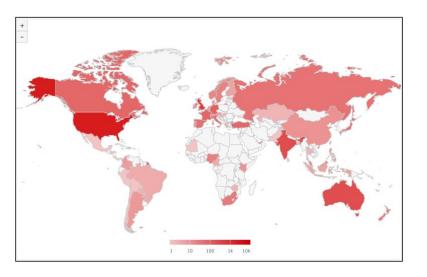
Geographic information



| | A | В | C | D |
|----|--------------|----------------------|-----------------|--------------------|
| 1 | Country code | Country name | Number of posts | Number of profiles |
| 2 | US | United States | 2449 | 418 |
| 3 | GB | United Kingdom | 500 | 138 |
| 4 | IN | India | 191 | 31 |
| 5 | AU | Australia | 177 | 38 |
| 6 | DE | Germany | 72 | 30 |
| 7 | FR | France | 57 | 19 |
| 8 | CA | Canada | 54 | 15 |
| 9 | TR | Turkey | 51 | 1 |
| 10 | SG | Singapore | 43 | 7 |
| 11 | IT | Italy | 40 | 19 |
| 12 | JP | Japan | 35 | 5 |
| 13 | ES | Spain | 34 | 14 |
| 14 | RU | Russia | 33 | 12 |
| 15 | ZA | South Africa | 22 | 3 |
| 16 | NZ | New Zealand | 19 | 6 |
| 17 | NG | Nigeria | 18 | 3 |
| 18 | SE | Sweden | 17 | 12 |
| 19 | CH | Switzerland | 14 | 7 |
| 20 | NO | Norway | 13 | 4 |
| 21 | GU | Guam | 11 | 2 |
| 22 | AE | United Arab Emirates | 11 | 4 |
| 23 | DK | Denmark | 10 | 4 |
| 24 | MY | Malaysia | 9 | 3 |
| 25 | CN | China | 8 | 7 |
| 26 | NL | Netherlands | 8 | 5 |
| 27 | PT | Portugal | 8 | 6 |
| 28 | IE | Ireland | 7 | 3 |
| 29 | KE | Kenya | 7 | 4 |
| 30 | PH | Philippines | 7 | 2 |
| 31 | AR | Argentina | 6 | 3 |
| 32 | AM | Armenia | 6 | 1 |
| 33 | BE | Belgium | 6 | 4 |



Geographic information



| | A | В | C | D |
|----|--------------|----------------------|-----------------|--------------------|
| 1 | Country code | Country name | Number of posts | Number of profiles |
| 2 | US | United States | 2449 | 418 |
| 3 | GB | United Kingdom | 500 | 138 |
| 4 | IN | India | 191 | 31 |
| 5 | AU | Australia | 177 | 38 |
| 6 | DE | Germany | 72 | 30 |
| 7 | FR | France | 57 | 19 |
| 8 | CA | Canada | 54 | 15 |
| 9 | TR | Turkey | 51 | 1 |
| 10 | SG | Singapore | 43 | 7 |
| 11 | IT | Italy | 40 | 19 |
| 12 | JP | Japan | 35 | 5 |
| 13 | ES | Spain | 34 | 14 |
| 14 | RU | Russia | 33 | 12 |
| 15 | ZA | South Africa | 22 | 3 |
| 16 | NZ | New Zealand | 19 | 6 |
| 17 | NG | Nigeria | 18 | 3 |
| 18 | SE | Sweden | 17 | 12 |
| 19 | CH | Switzerland | 14 | 7 |
| 20 | NO | Norway | 13 | 4 |
| 21 | GU | Guam | 11 | 2 |
| 22 | AE | United Arab Emirates | 11 | 4 |
| 23 | DK | Denmark | 10 | 4 |
| 24 | MY | Malaysia | 9 | 3 |
| 25 | CN | China | 8 | 7 |
| 26 | NL | Netherlands | 8 | 5 |
| 27 | PT | Portugal | 8 | 6 |
| 28 | IE | Ireland | 7 | 3 |
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| 30 | PH | Philippines | 7 | 2 |
| 31 | AR | Argentina | 6 | 3 |
| 32 | AM | Armenia | 6 | 1 |
| 33 | BE | Belgium | 6 | 4 |



Geographic information

| Row Labels | → ↓ Count of Outlet or Author |
|------------------|-------------------------------|
| @CancerPapers | 315 |
| @L8Effects | 163 |
| @IJGConline | 152 |
| @IVFpalash | 127 |
| @trendscancer | 113 |
| @AJOG_thegray | 104 |
| @UDHRforAll | 92 |
| @fertilefutureMD | 76 |
| @meiosis_papers | 67 |
| @gineblog | 67 |
| @Anso9 | 66 |
| @Gozde786 | 65 |
| @dipmscsexrepmed | 64 |
| @stormcloud2010 | 63 |
| @Loose_Lab_Rat | 54 |
| @epigen_papers | 50 |



Healthcare informatics company based in India. Delivering technology to IVF providers.







New Stem Cell Research Could Give Hope to Men Who Received Childhood Cancer Treatment

News story published by Medindia

A new way to grow human stem cells destined to become mature sperm in an effort to provide fertility options later in life to males who are diagnosed with cancer and undergo chemotherapy and radiation as children has been discovered by scientists.

Cites the following research outputs:



Childhood and adolescent cancer statistics, 2014

Article in CA: A Cancer Journal for Clinicians , January 2014



Testicular endothelial cells are a critical population in the germline stem cell niche

Article in Nature Communications, October 2018







New Stem Cell Research Could Give Hope to Men Who Received Childhood Cancer Treatment

News story published by Medindia

A new way to grow human stem cells destined to become mature sperm in an effort to provide fertility options later in life to males who are diagnosed with cancer and undergo



Why fertility rates are falling as population soars | health

News story published by The Hindustan Times

Soaring birth rates in developing nations are fuelling a global baby boom while women in dozens of richer countries arent producing enough children to maintain population levels there, according to figures released on Friday.

Cites the following research outputs:



Forecasting life expectancy, years of life lost, and all-cause and cause-specific mortality for 250 causes of death: reference and alternative scenarios for 2016-40 for 195 countries and territories

Article in The Lancet, November 2018



Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980-2017: a systematic analysis for the Global Burden of Disease Study 2017

Article in The Lancet, November 2018







New Stem Cell Research Could Give Hope to Men Who Received Childhood Cancer Treatment

News story published by Medindia

A new way to grow human stem cells destined to become mature sperm in an effort to provide fertility options later in life to males who are diagnosed with cancer and undergo



Why fertility rates are falling as population soars | health

News story published by The Hindustan Times

Soaring birth rates in developing nations are fuelling a global baby boom while women in dozens of richer countries arent producing enough children to maintain population levels there, according to figures released on Friday.





Experimental Fertility Preservation Provides Hope for Young Men, Says Study

News story published by Medindia

For patients with no sperm to bank or who are too sick or stressed to bank sperm, the experimental procedure of freezing testicular tissue in anticipation that future cell- or tissue-based therapies can generate sperm is the only option, said study.

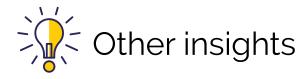
Cites the following research output:



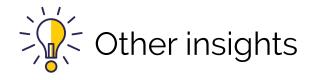
Testicular tissue cryopreservation: 8 years of experience from a coordinated network of academic centers

Article in Human Reproduction, May 2019









Discover key institutions

Northwestern University

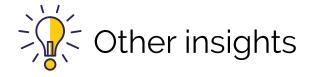






Making Cancer History®

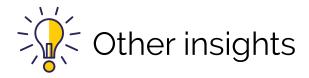




Discover Field of Research (FoR) Classifications

- 11 Medical and Health Sciences
- 06 Biological Sciences
- 1112 Oncology and Carcinogenesis
- 1114 Paediatrics and Reproductive Medicine
- 1117 Public Health and Health Services





Online conversations and real world implications



Women With Cancer Are Woefully Misinformed About Their Fertility Options

New York Magazine, 24 May 2016

FOLLOW: Insult, meet injury. While cancer treatments like chemotherapy and radiation can be life-extending or life-saving, they...



'Baby Grady' gives fertility hope to boys with cancer

BBC News, 22 Mar 2019

Image copyright Oregon Health and Science University Scientists say they have made a significant leap towards helping boys with...



The Washington Post

This scientist hopes 3-D-printed ovaries will help women have babies

Washington Post, 12 Aug 2017

By Erin Blakemore August 12 at 12:00 PM When Teresa Woodruff was in kindergarten, she tried dissecting earthworms to figure out...

The New Hork Times

Opinion | Adventures in Transgender Fertility

New York Times, 24 Apr 2018

Over the last several months, I've spent evenings watching my fiancée, Lara, inject herself with smaller and smaller doses of...



New ethical guidelines for fertility preservation of ill children

My Science, 31 Oct 2017

Doctors treating children with life-threatening illnesses now have a new tool to help them grapple with the tough ethical...



Summary

Use the Altmetric Explorer discover:



Where conversations are happening online



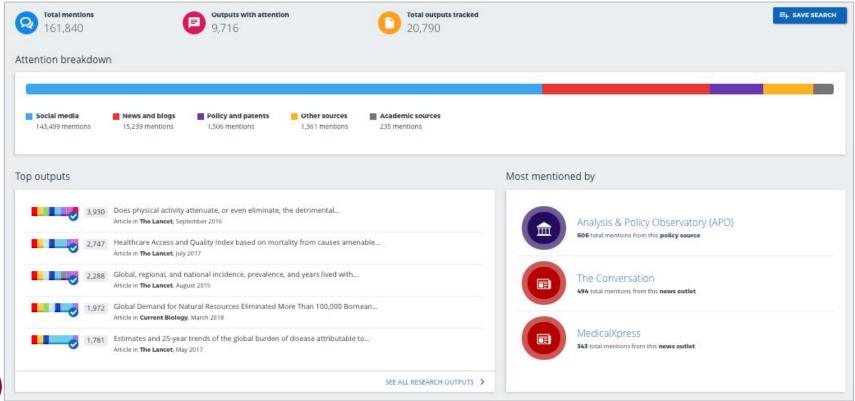
Who is leading conversations



Journals, repositories, etc. where research is published



Extending 'most mentioned by'







Questions?



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