

## Most-talked-about family planning publications of 2019

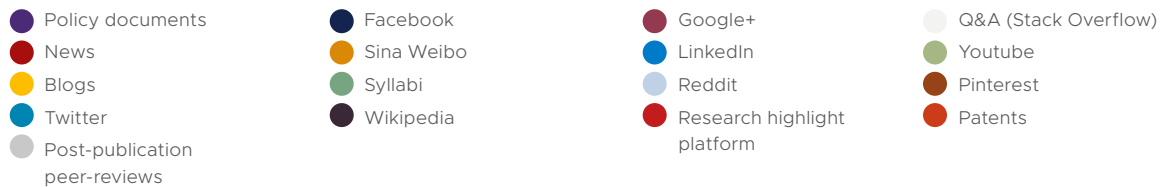
December 2019

### Overview

This list highlights family planning articles published in 2019 that have received the most attention in 2019 from academics, traditional and social media, and other sources, ranked in order of their [Altmetric Attention Score](#) on December 6, 2019. Page 2 displays abortion publications with the ten highest Altmetric Attention Scores; page 3 displays contraception publications with the ten highest Altmetric Attention Scores.

We are proud to see so many members of the Society of Family Planning (SFP) listed as key authors on these publications; in the lists on the next two pages, we have identified each of these SFP community members to honor their contributions to the field of family planning.

Please note that the Altmetric icon colors represent different sources of attention. The amount of each color in the “donuts” (which are active links to the Altmetric listings for each publication) will change depending on the sources from which a publication has received attention.



The Altmetric Attention Score in the center of each “donut” is a calculated, weighted count of the attention a publication has received. It is based on three factors: 1) volume—the number of people mentioning the research; 2) sources—the weighted contributions of different types of sources; and 3) authors—including how often they mention scholarly articles, the breadth of journals to which they have contributed, and their audience. So, for example:



This research has received a great deal of mainstream media coverage.



This research has received much of its attention from blogs and has been referenced in public policy documents.



This research has received a great deal of attention on Twitter and also been reviewed on a post-publication peer review forum.

More information about the Altmetric Attention Score icons can be found on [Altmetric.com](#).

## Most discussed **abortion** publications in 2019



We must all support women in the fight for abortion. Editorial. *The Lancet*, May 2019.



USA aid policy and induced abortion in sub-Saharan Africa: An analysis of the Mexico City Policy. Nina Brooks, Eran Bendavid, Grant Miller. *The Lancet Global Health*, August 2019.



False memories for fake news during Ireland's abortion referendum. Gillian Murphy, Elizabeth F Loftus, Rebecca Hofstein Grady, Linda J Levine, Ciara M Greene. *Psychological Science*, August 2019.



TelAbortion: Evaluation of a direct to patient telemedicine abortion service in the United States. **Elizabeth Raymond**, Erica Chong, **Beverly Winikoff**, Ingrida Platais, Meighan Mary, Tatyana Lotarevich, Philicia W Castillo, **Bliss Kaneshiro**, **Mary Tschann**, Tiana Fontanilla, **Maureen Baldwin**, Ariela Schnyer, **Leah Coplon**, Nicole Mathieu, **Paula Bednarek**, Meghan Keady, Esther Priegue. *Contraception*, September 2019.



Self-reported physical health of women who did and did not terminate pregnancy after seeking abortion services: A cohort study. **Lauren J Ralph**, **Eleanor Bimla Schwarz**, **Daniel Grossman**, **Diana Greene Foster**. *Annals of Internal Medicine*, June 2019.



Abortion providers' experiences and views on self-managed medication abortion: An exploratory study. **Courtney A Kerestes**, Colleen K Stockdale, M Bridget Zimmerman, **Abbey J Hardy-Fairbanks**. *Contraception*, August 2019.



Mifepristone antagonization with progesterone to prevent medical abortion: A randomized controlled trial. **Mitchell D Creinin**, **Melody Y Hou**, Laura Dalton, **Rachel Steward**, **Melissa J Chen**. *Obstetrics & Gynecology*, December 2019.



The association between first abortion and first-time non-fatal suicide attempt: A longitudinal cohort study of Danish population registries. **Julia R Steinberg**, Thomas M Laursen, Nancy E Adler, Christiane Gasse, Esben Agerbo, Trine Munk-Olsen. *The Lancet Psychiatry*, December 2019.



Abortion rights in peril — What clinicians need to know. Elizabeth Nash. *New England Journal of Medicine*, June 2019.



Abortion laws reform may reduce maternal mortality: An ecological study in 162 countries. Su Mon Latt, Allison Milner, Anne Kavanagh. *BMC Women's Health*, January 2019.



Induced abortion provision among a national sample of obstetrician–gynecologists. **Daniel Grossman**, **Kate Grindlay**, **Anna L Altshuler**, Jay Schulkin. *Obstetrics & Gynecology*, March 2019.

## Most discussed **contraception** publications in 2019



[A once-a-month oral contraceptive](#). Ameya R Kirtane, Tiffany Hua, Alison Hayward, Ambika Bajpayee, Aniket Wahane, Aaron Lopes, Taylor Bensel, Lihong Ma, Frank Z Stanczyk, Sierra Brooks, Declan Gwynne, Jacob Wainer, Joy Collins, Siddartha M Tamang, Robert Langer, Giovanni Traverso. *Science Translational Medicine*, December 2019.



[Rapidly separable microneedle patch for the sustained release of a contraceptive](#). Wei Li, Richard N Terry, Jie Tang, Meihua R Feng, Steven P Schwendeman, Mark R Prausnitz. *Nature Biomedical Engineering*, January 2019.



[Utilization of long-acting reversible contraceptives in the United States after vs before the 2016 US presidential election](#). **Lydia E Pace**, Stacie B Dusetzina, Mara E Murray Horwitz, Nancy L Keating. *JAMA Internal Medicine*, March 2019.



[Oral contraceptive use in adolescence predicts lasting vulnerability to depression in adulthood](#). Christine Anderl, Gu Li, Frances S Chen. *Journal of Child Psychology & Psychiatry*, August 2019.



[HIV incidence among women using intramuscular depot medroxyprogesterone acetate, a copper intrauterine device, or a levonorgestrel implant for contraception: A randomised, multicentre, open-label trial](#). Khatija Ahmed, Jared M Baeten, Mags Beksinska, Linda-Gail Bekker, Elizabeth A Bukusi, Deborah Donnell, Peter B Gichangi, Kate B Heller, G Justus Hofmeyr, Jessica Justman, Margaret Phiri Kasaro, James Kiarie, Cheryl Louw, Timothy D Mastro, Charles S Morrison, Nelly R Mugo, Gonasagrie Nair, Kavita Nanda, Zelda Nhlabatsi, Maricianah Onono, Thesla Palanee-Phillips, Melanie Pleaner, Helen Rees, Mandisa Singata-Madliki, Caitlin W Scoville, Raesibe Agnes Pearl Selepe, Kathleen Shears, Sydney Sibiyi, Jennifer Smit, Petrus S Steyn, Jeffrey Stringer, Douglas Taylor, Katherine K Thomas, Julia D Welch. *The Lancet*, July 2019.



[Pharmaceutical jewelry: Earring patch for transdermal delivery of contraceptive hormone](#). Mohammad Mofidfar, Laura O'Farrell, Mark R Prausnitz. *Journal of Controlled Release*, May 2019.



[Association of use of oral contraceptives with depressive symptoms among adolescents and young women](#). Anouk E de Wit, Sanne H Booij, Erik J Giltay, Hadine Joffe, Robert A Schoevers, Albertine J Oldehinkel. *JAMA Psychiatry*, October 2019.



[Oral contraceptives impair complex emotion recognition in healthy women](#). Rike Pahnke, Anett Mau-Moeller, Martin Junge, Julia Wendt, Mathias Weymar, Alfons O Hamm, Alexander Lischke. *Frontiers in Neuroscience*, February 2019.



[Financial implications of 12-month dispensing of oral contraceptive pills in the Veterans Affairs health care system](#). **Colleen P Judge-Golden**, Kenneth J Smith, Maria K Mor, **Sonya Borrero**. *JAMA Internal Medicine*, September 2019.



[Oral contraceptives provide protection against anterior cruciate ligament tears: A national database study of 165,748 female patients](#). Steven F DeFroda, Steven L Bokshan, Samantha Worobey, Lauren Ready, Alan H Daniels, Brett D Owens. *Physician & Sportsmedicine*, April 2019.