

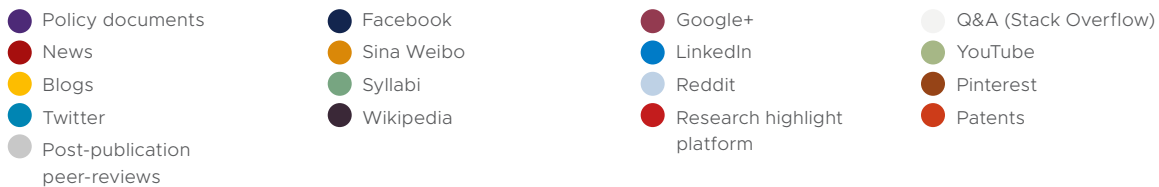
Most-talked-about family planning publications of 2020

Overview

This list highlights family planning articles published in 2020 that have received the most attention in 2020 from academics, traditional and social media, and other sources, ranked in order of their [Altmetric Attention Score](#) on November 30, 2020. Abortion publications with the ten highest Altmetric Attention Scores are on page two and contraception publications with the highest Altmetric Attention Scores are on page three.

We are proud to see so many members of the Society of Family Planning listed as key authors on these publications; in the lists on the next two pages, we have identified each of these 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 2020



Emotions and decision rightness over five years following an abortion: An examination of decision difficulty and abortion stigma. **Corinne H Rocca, Goleen Samari, Diana G Foster, Heather Gould, Katrina Kimport.** *Social Science & Medicine*, March 2020.



Unintended pregnancy and abortion by income, region, and the legal status of abortion: Estimates from a comprehensive model for 1990–2019. **Jonathan Bearak,** Anna Popinchalk, Bela Ganatra, Ann-Beth Moller, Özge Tunçalp, Cynthia Beavin, Lorraine Kwok, Leontine Alkema. *The Lancet Global Health*, September 2020.



Modern methods to induce abortion: Safety, efficacy and choice. **Nathalie Kapp, Patricia A Lohr.** *Best Practice & Research Clinical Obstetrics & Gynaecology*, February 2020.



Decision rightness and relief predominate over the years following an abortion. **Julia R Steinberg.** *Social Science & Medicine*, March 2020.



Abortion during the COVID-19 pandemic — Ensuring access to an essential health service. Michelle J Bayefsky, **Deborah Bartz, Katie L Watson.** *New England Journal of Medicine*, May 2020.



Demand for self-managed medication abortion through an online telemedicine service in the United States. **Abigail RA Aiken,** Jennifer E Starling, Alexandra van der Wal, Sascha van der Vliet, **Kathleen Broussard, Dana M Johnson,** Elisa Padron, Rebecca Gomperts, James G Scott. *American Journal of Public Health*, January 2020.



Denials of judicial bypass petitions for abortion in Texas before and after the 2016 bypass process change: 2001–2018. **Amanda Jean Stevenson, Kate Coleman-Minahan,** Susan Hays. *American Journal of Public Health*, March 2020.



Commentary: No-test medication abortion: A sample protocol for increasing access during a pandemic and beyond. **Elizabeth G Raymond, Daniel Grossman, Alice Mark, Ushma D Upadhyay, Gillian Dean, Mitchell D Creinin, Leah Coplon, Jamila Perritt, Jessica M Atrio, DeShawn Taylor, Marji Gold.** *Contraception*, June 2020.



Impact of a pay-for-performance scheme for long-acting reversible contraceptive (LARC) advice on contraceptive uptake and abortion in British primary care: An interrupted time series study. Richard Ma, Elizabeth Cecil, Alex Bottle, Rebecca French, Sonia Saxena. *PLOS Medicine*, September 2020.



Texas women's decisions and experiences regarding self-managed abortion. **Liza Fuentes, Sarah Baum, Brianna Keefe-Oates, Kari White, Kristine Hopkins, Joseph Potter, Daniel Grossman.** *BMC Women's Health*, January 2020.

Society of Family Planning members are in **bold**.

The first authors of publications resulting from Society of Family Planning Research Fund grants are underlined.

Most discussed **contraception** publications in 2020



[Slowing progress: The US Global Gag Rule undermines access to contraception in Madagascar.](#) Lantonirina Ravaoarisoa, Mamy Jean Jacques Razafimahatratra, Mamy Andrianina Rakotondratsara, Naomi Gaspard, Marie Rolland Ratsimbazafy, Jean Florent Rafamantanantsoa, Voahanginirina Ramanantsoa, Marta Schaaf, Anne-Caroline Midy, Sara E Casey. *Sexual and Reproductive Health Matters*, November 2020.



[COVID-19 and hypercoagulability: Potential impact on management with oral contraceptives, estrogen therapy and pregnancy.](#) Daniel I Spratt, Rachel J Buchsbaum. *Endocrinology*, July 2020.



[The effects of oral contraceptives on exercise performance in women: A systematic review and meta-analysis.](#) Kirsty J Elliott-Sale, Kelly L McNulty, Paul Ansdell, Stuart Goodall, Kirsty M Hicks, Kevin Thomas, Paul A Swinton, Eimear Dolan. *Sports Medicine*, July 2020.



[Elevated plasma oxytocin levels and higher satisfaction with life in young oral contraceptive users.](#) Benjamin Garforth, Helle Degnbol, Elizabeth T Terris, Paul J Zak, Michael Winterdahl. *Scientific Reports*, May 2020.



[Analysis of reports of unintended pregnancies associated with the combined use of non-enzyme-inducing antibiotics and hormonal contraceptives.](#) Jeffrey K Aronson, Robin E Ferner. *BMJ Evidence-Based Medicine*, August 2020.



[Condom and contraceptive use among sexually active high school students — Youth risk behavior survey, United States, 2019.](#) Leigh E Szucs, Richard Lowry, Amy M Fasula, Sanjana Pampati, Casey E Copen, Khaleel S Hussaini, Rachel E Kachur, Emilia H Koumans, Riley J Steiner. *MMWR Supplements*, August 2020.



[Pregavid contraceptive use and fecundability: Prospective cohort study.](#) Jennifer J Yland, Kathryn A Bresnick, Elizabeth E Hatch, Amelia K Wesselink, Ellen M Mikkelsen, Kenneth J Rothman, Henrik T Sørensen, Krista F Huybrechts, Lauren A Wise. *British Medical Journal*, November 2020.



[Medicaid expansion increased preconception health counseling, folic acid intake, and postpartum contraception.](#) Rebecca Myerson, Samuel Crawford, Laura R Wherry. *Health Affairs*, November 2020.



[Bone mass in women with premature ovarian insufficiency: A comparative study between hormone therapy and combined oral contraceptives.](#) Lívia B Carvalho Gazarra, Camila L Bonacordi, Daniela A Yela, Cristina Laguna Benetti-Pinto. *Menopause*, October 2020.



[Impact of a pay-for-performance scheme for long-acting reversible contraceptive \(LARC\) advice on contraceptive uptake and abortion in British primary care: An interrupted time series study.](#) Richard Ma, Elizabeth Cecil, Alex Bottle, Rebecca French, Sonia Saxena. *PLOS Medicine*, September 2020.