

Most-talked-about family planning publications of 2021

Overview

This list highlights the ten family planning articles published in 2021 that have received the most attention in 2021 from academics, traditional and social media, and other sources, ranked in order of their <u>Altmetric Attention Score</u> on December 3, 2021. These publications were identified through a keyword search in Altmetric using the terms "abortion" and "contraception."

We are proud to see so many members of the Society of Family Planning listed as key authors on these publications; in the list on the next page, 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 family planning publications in 2021



Changes in abortion in Texas following an executive order ban during the coronavirus pandemic. Kari White, Bhavik Kumar, Vinita Goyal, Robin Wallace, Sarah CM Roberts, Daniel Grossman. JAMA: Journal of the American Medical Association, February 2021.



The pregnancy-related mortality impact of a total abortion ban in the United States: A research note on increased deaths due to remaining pregnant. **Amanda Jean Stevenson**. *Demography*, December 2021.



Effectiveness, safety and acceptability of no-test medical abortion (termination of pregnancy) provided via telemedicine: A national cohort study. Abigail RA Aiken, Patricia A Lohr, Jonathan Lord, Nabanita Ghosh, Jennifer E Starling. *British Journal of Obstetrics & Gynaecology*, March 2021.



Sociodemographic and service use characteristics of abortion fund cases from six states in the <u>U.S. southeast</u>. Whitney S Rice, Katie Labgold, Quita Tinsley Peterson, Megan Higdon, Oriaku Njoku. International Journal of Environmental Research and Public Health, April 2021.



Border-state abortions increased for Texas residents after House Bill 2. Sarah Raifman, Gracia Sierra, Daniel Grossman, Sarah E Baum, Kristine Hopkins, Joseph E Potter, Kari White. Contraception, September 2021.



Engineering sperm-binding IgG antibodies for the development of an effective nonhormonal female contraception. Bhawana Shrestha, Alison Schaefer, Yong Zhu, Jamal Saada, Timothy M Jacobs, Elizabeth C Chavez, Stuart S Omsted, Carlos A Cruz-Teran, Gabriela Baldeon Vaca, Kathleen Vincent, Thomas R Moench, Samuel K Lai. Science Translational Medicine, August 2021.



Factors associated with use of an online telemedicine service to access self-managed medical abortion in the US. Abigail RA Aiken, Jennifer E Starling, Rebecca Gomperts. *JAMA Network Open*, May 2021.



Abortion attempts without clinical supervision among transgender, nonbinary and gender-expansive people in the United States. Heidi Moseson, Laura Fix, Caitlin Gerdts, Sachiko Ragosta, Jen Hastings, Ari Stoeffler, Eli A Goldberg, Mitchell R Lunn, Annesa Flentje, Matthew R Capriotti, Micah E Lubensky, Juno Obedin-Maliver. BMJ Sexual and Reproductive Health, March 2021.



Why is it so difficult to access emergency contraceptive pills in Japan?. Sumire Sorano, Sakiko Emmi, Chris Smith. *The Lancet Regional Health - Western Pacific*, February 2021.



Expansion of a direct-to-patient telemedicine abortion service in the United States and experience during the COVID-19 pandemic. Erica Chong, Tara Shochet, Elizabeth Raymond, Ingrida Platais, Holly A Anger, Shandhini Raidoo, Reni Soon, Melissa S Grant, Susan Haskell, Kristina Tocce, Maureen K Baldwin, Christy M Boraas, Paula H Bednarek, Joey Banks, Leah Coplon, Francine Thompson, Esther Priegue, Beverly Winikoff. Contraception, July 2021.

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