

## [Behavioural Science and Insights Unit Weekly Literature Report](#)

11<sup>th</sup> March 2022: Week 91

The report aims to highlight a selection of COVID-19 related work in the field of behavioural and social science (mostly) released from the 4th - 11th March 2022. Please note the report is not a perfect product and the inclusion or omission of a publication should not be viewed as an endorsement or rejection by UK Health Security Agency. Additionally, the authors of this report do not accept responsibility for the availability, reliability or content of the items included in this report and do not necessarily endorse the views expressed within them.

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## Past editions

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## Highlights

As we know how time pressured everyone is, the authors of the digest have selected three recommended items from the lists below.

This week these are:

1. [Location, location, location: a discrete choice experiment to inform COVID-19 vaccination programme delivery in the UK](#), Robert McPhedran et al., BMC Public Health, 4<sup>th</sup> March 2022.
  2. [Intergroup helping during the COVID-19 crisis: A moderated mediation with effects of ingroup identification, ingroup blame, and perceived global common fate](#), Hanna Zagefka, Current Research in Ecological and Social Psychology, 2022.
  3. [Mental Health and COVID-19: Early evidence of the pandemic's impact: Scientific brief](#), WHO, 2<sup>nd</sup> March 2022.
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## Research Papers

### Pre-prints (not peer-reviewed)

[COVID-19 prevention policies through the lens of intermediary organisations and networks: Five lessons for pandemic policy making](#), Carla Kolner et al., PsyArXiv Preprints, 9<sup>th</sup> March 2022.

[Machine learning-based predictive modeling of resilience to stressors in pregnant women during COVID-19: a prospective cohort study](#), Emily S. Nichols et al., PsyArXiv Preprints, 9<sup>th</sup> March 2022.

[Social connections at work and mental health during the first wave of the COVID-19 pandemic: Evidence from employees in Germany](#), Jonas Breetzke et al., medRxiv, 7<sup>th</sup> March 2022.

[Quarantine preparedness – the missing factor in COVID-19 behaviour change? Qualitative insights from Australia](#), Angela Davis et al., Research Square, 7<sup>th</sup> March 2022.

[Responsiveness to risk explains large variation in COVID-19 mortality across countries](#), Tse Yang Lim et al., medRxiv, 7<sup>th</sup> March 2022.

[Precision recruitment for high-risk participants in a COVID-19 research study](#), Aziz Mezlini et al., medRxiv, 5<sup>th</sup> March 2022.

['True' COVID-19 vaccine booster hesitancy among healthcare workers: A retrospective observational study in Singapore](#), Sky Koh et al., EuropePMC, 2022.

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### Published

[Mental health in settings with COVID-19 positive cases in the Spanish population: The protective role of the capacity to adapt to change](#), María del Mar Molero Jurado et al., Clinical Psychology, 9<sup>th</sup> March 2022.

[Impact of COVID-19 on admissions and outcomes for children with complex chronic conditions](#), Jessica L. Markham et al., Hospital Pediatrics, 8<sup>th</sup> March 2022.

[Impact of screen time during COVID-19 on eating habits, physical activity, sleep, and depression symptoms: A cross-sectional study in Indian adolescents](#), Panchali Moitra et al., PLoS One, 8<sup>th</sup> March 2022.

[Community health workers experiences and perceptions of working during the COVID-19 pandemic in Lagos, Nigeria-A qualitative study](#), Zahra Olateju et al., PLoS One, 8<sup>th</sup> March 2022.

[Engagement with web-based fitness videos on YouTube and Instagram during the COVID-19 pandemic: Longitudinal study](#), Wuyou Sui et al., JMIR Formative Research, 8<sup>th</sup> March.

[Emotion diffusion effect: Negative sentiment COVID-19 tweets of public organizations attract more responses from followers](#), Haiyan Yu et al., PLoS One, 8<sup>th</sup> March 2022.

[Assessment of psychological distress as a function of positive psychological variables during the COVID-19 pandemic: A university longitudinal study](#), Kimberly Laurene et al., Journal of American College Health, 7<sup>th</sup> March 2022.

[Mental health and obesity during the COVID-19 pandemic](#), Osnat Melamed et al., Current Obesity Reports, 7<sup>th</sup> March 2022.

[Students' negative emotions and their rational and irrational behaviors during COVID-19 outbreak](#), Mahdi Rezapour et al., PLoS One, 7<sup>th</sup> March 2022.

["Spat on and coughed at": Co-cultural understanding of Chinese international students' experiences with stigmatization during the COVID-19 pandemic](#), Yadong Ji et al., Health Communication, 6<sup>th</sup> March 2022.

[A phenomenological exploration of the impact of COVID-19 on the medical education community](#), Victoria Luong et al., Medical Education, 6<sup>th</sup> March 2022.

[Activation of citizen responders to out-of-hospital cardiac arrest during the COVID-19 outbreak in Denmark 2020](#), Mads Gregers et al., Journal of the American Heart Association, 5<sup>th</sup> March 2022.

[Teachers' feedback practices in COVID-19: Has anything changed?](#), P. Fine et al., Journal of Dentistry, 4<sup>th</sup> March 2022.

[Location, location, location: a discrete choice experiment to inform COVID-19 vaccination programme delivery in the UK](#), Robert McPhedran et al., BMC Public Health, 4<sup>th</sup> March 2022.

["Old age scares me": Exploring young adults' feelings about aging before and during COVID-19](#), Lindsey B. Anderson et al., Journal of Aging Studies, March 2022.

[Alcohol and tobacco use after one Month of containment measures for the COVID-19 sanitary crisis in France](#), François Beck et al., Journal of Studies on Alcohol and Drugs, March 2022.

[Historical rice farming explains faster mask use during early days of China's COVID-19 outbreak](#), Alexander Scott English et al., Current Research in Ecological and Social Psychology, 2022.

[Anthropomorphising nature in times of crisis: A serial mediation model from connectedness to nature via anthropomorphism on support for COVID-19 travel restrictions](#), Pamela Pensini et al., Current Research in Ecological and Social Psychology, 2022.

[Intergroup helping during the COVID-19 crisis: A moderated mediation with effects of ingroup identification, ingroup blame, and perceived global common fate](#), Hanna Zagefka, Current Research in Ecological and Social Psychology, 2022.

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## Commentaries, Statements, Position Papers, and Grey Literature

[COVID-19 vaccination: guide for employers](#), Chartered Institute of Personnel and Development (CIPD), 7<sup>th</sup> March 2022.

[Mental Health and COVID-19: Early evidence of the pandemic's impact: Scientific brief](#), WHO, 2<sup>nd</sup> March 2022.

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## Blogs

[A 'perilous and politicised' pandemic response?](#), Ella Rhodes, The Psychologist, April 2022.

[Break the bias to improve women's wellbeing](#), Nichaphat Surawattananon, LSE Psychological and Behavioural Science, 8<sup>th</sup> March 2022.

[Why America became numb to COVID deaths](#), Ed Yong, The Atlantic, 8<sup>th</sup> March 2022.

[Is remote work actually better for the environment?](#), Ganga Shreedhar et al., Harvard Business Review, 7<sup>th</sup> March 2022.

[Inoculating against disinformation and dangerous theories](#), Richard Lovett, Cosmos Magazine, 4<sup>th</sup> March 2022.

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## Podcasts, Webinars, and Recordings

### Upcoming

[ADPH Joint Symposium: What psychology can contribute to pandemic response](#), Tuesday 15<sup>th</sup> March 2022, ADPH.

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## Newspapers and other Journalism

[Sage committee no longer meeting to advise the Government on Covid-19 after two years of pandemic crisis](#), Hugo Gye, iNews, 4<sup>th</sup> March 2022.

[Another life-saving Covid drug identified](#), Michelle Roberts, BBC News, 3<sup>rd</sup> March 2022.

[Covid: How could the pandemic have affected your brain?](#), Dani Thomas, BBC News, 3<sup>rd</sup> March 2022.

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