

A Topic Modeling Approach to Discover the Global and Local Subjects in Membrane Distillation Separation Process

Ersin Aytac¹ and Mohamed Khayet^{2,3,*}

¹ Department of Environmental Engineering, Zonguldak Bülent Ecevit University, 67100 Zonguldak, Türkiye; ersin.aytac@beun.edu.tr

² Department of Structure of Matter, Thermal Physics and Electronics, Faculty of Physics, University Complutense of Madrid, Avda. Complutense s/n, 28040 Madrid, Spain; khayetm@fis.ucm.es

³ Madrid Institute for Advanced Studies of Water (IMDEA Water Institute), Calle Punto Net N° 4, 28805 Alcalá de Henares, Madrid, Spain

* Correspondence: khayetm@fis.ucm.es

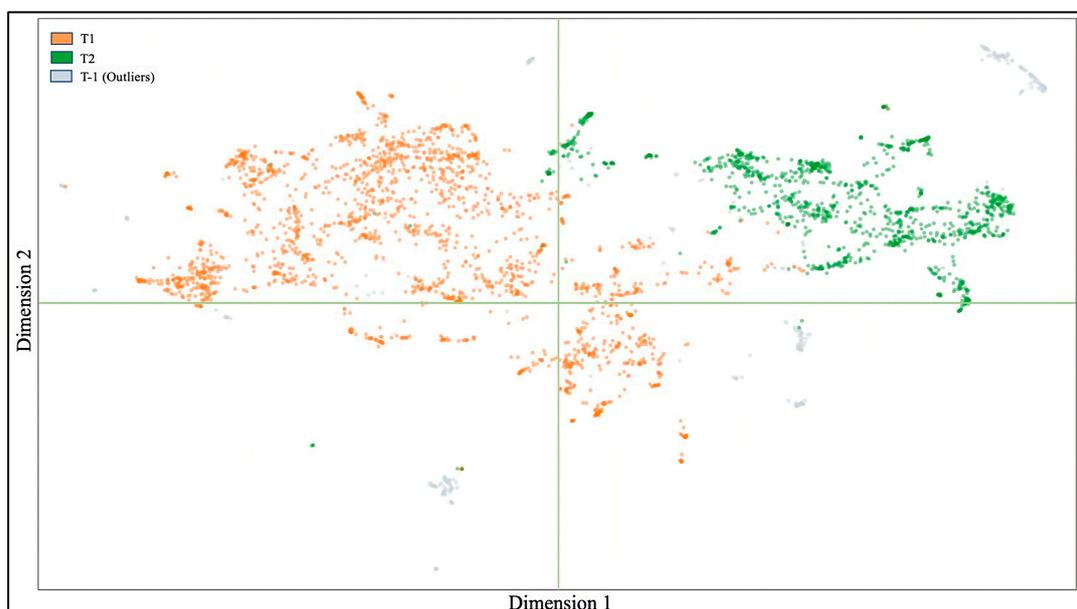


Figure S1. Global topics of MD domain ($min_cluster_size = 1000$).

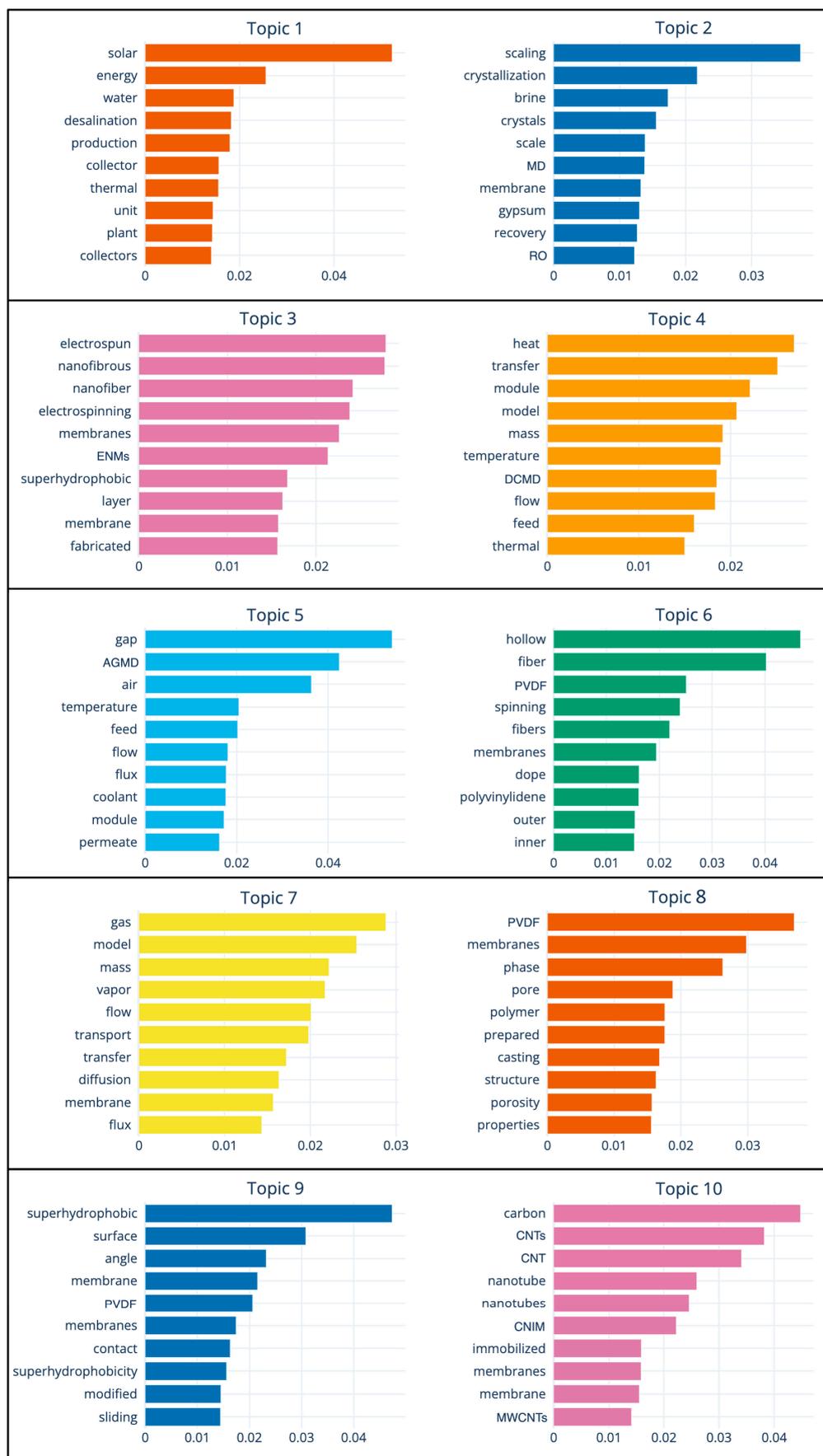


Figure S2. Topic term scores.

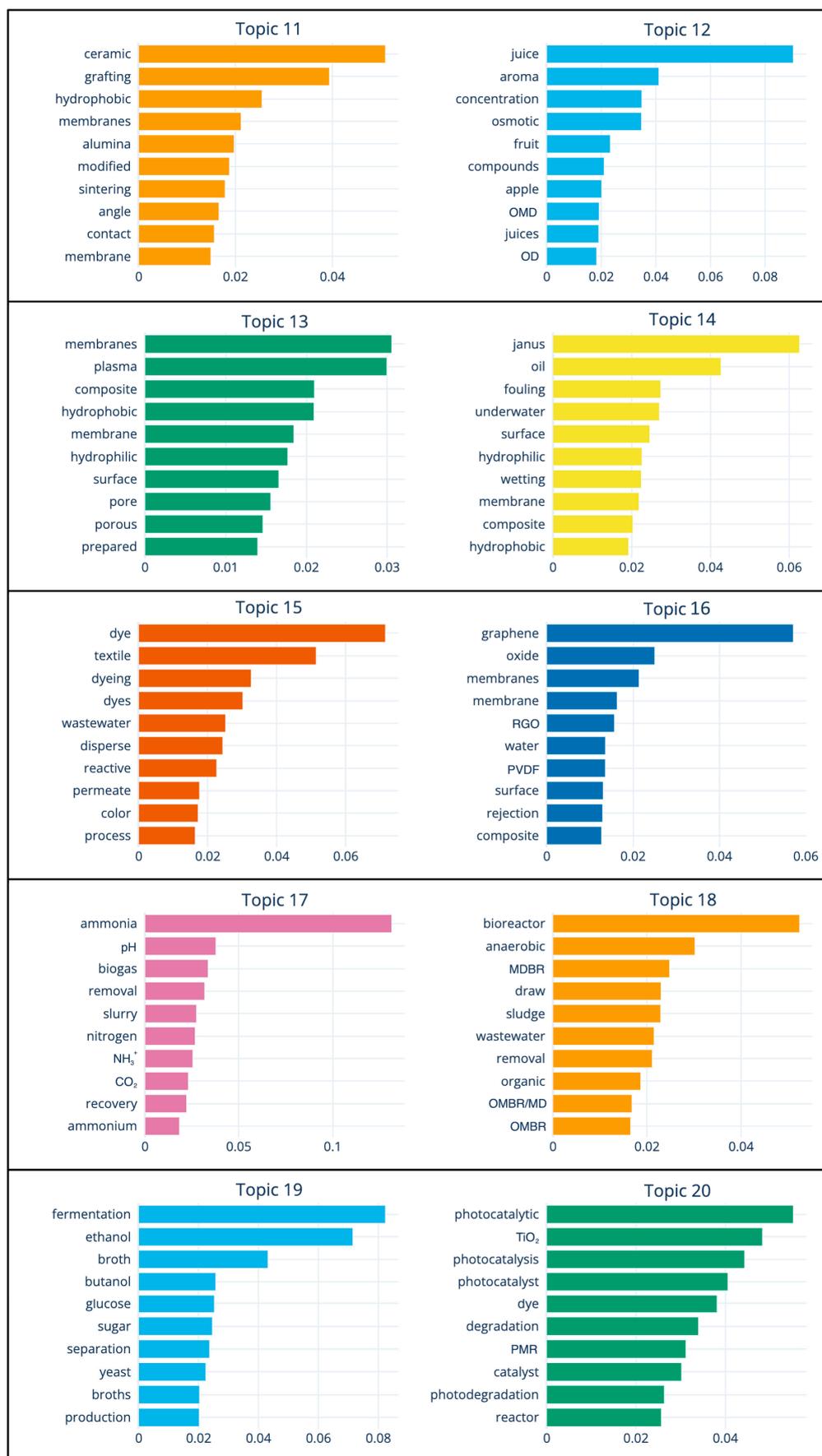


Figure S2. Topic term scores (continued).

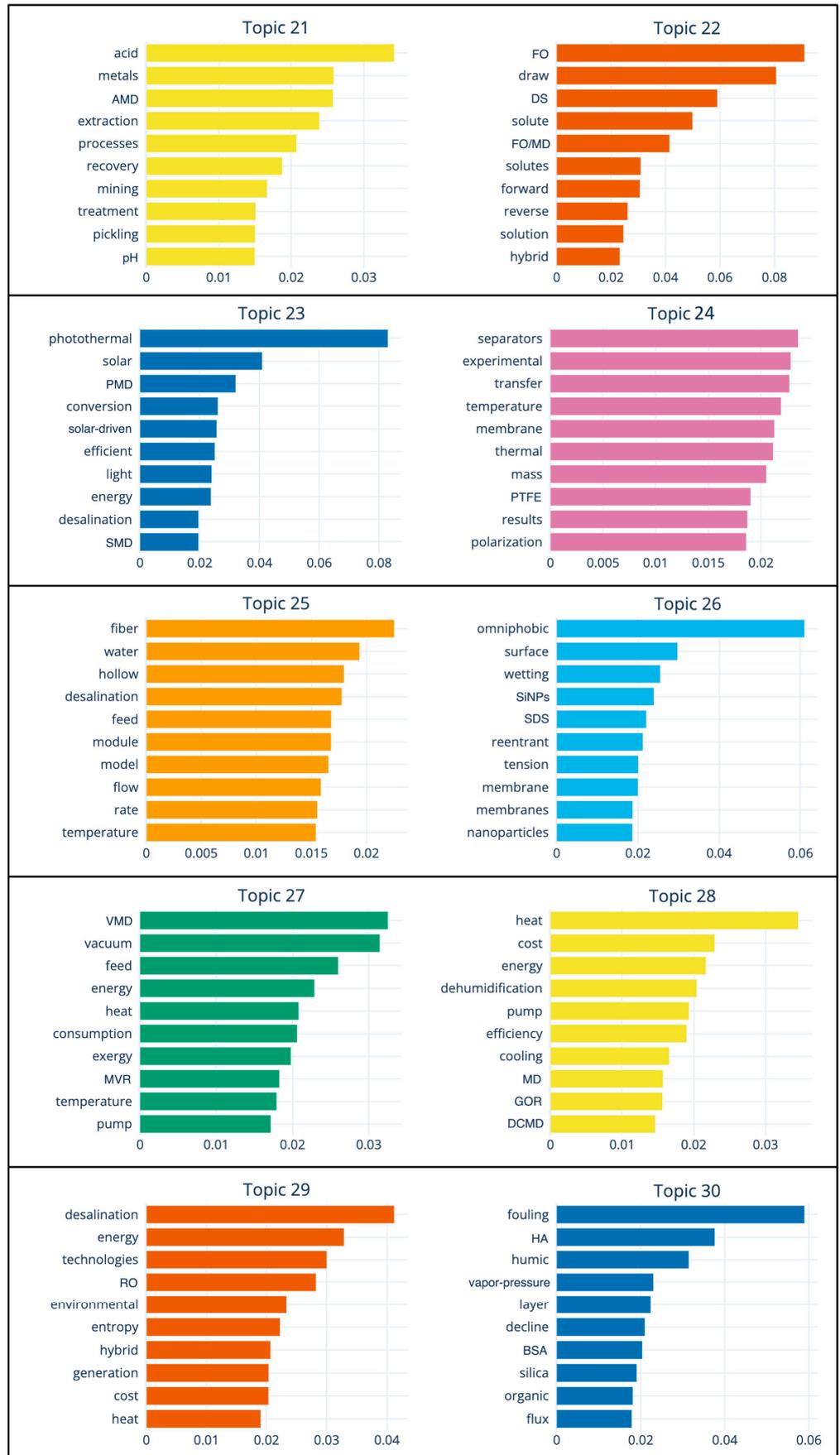


Figure S2. Topic term scores (continued).

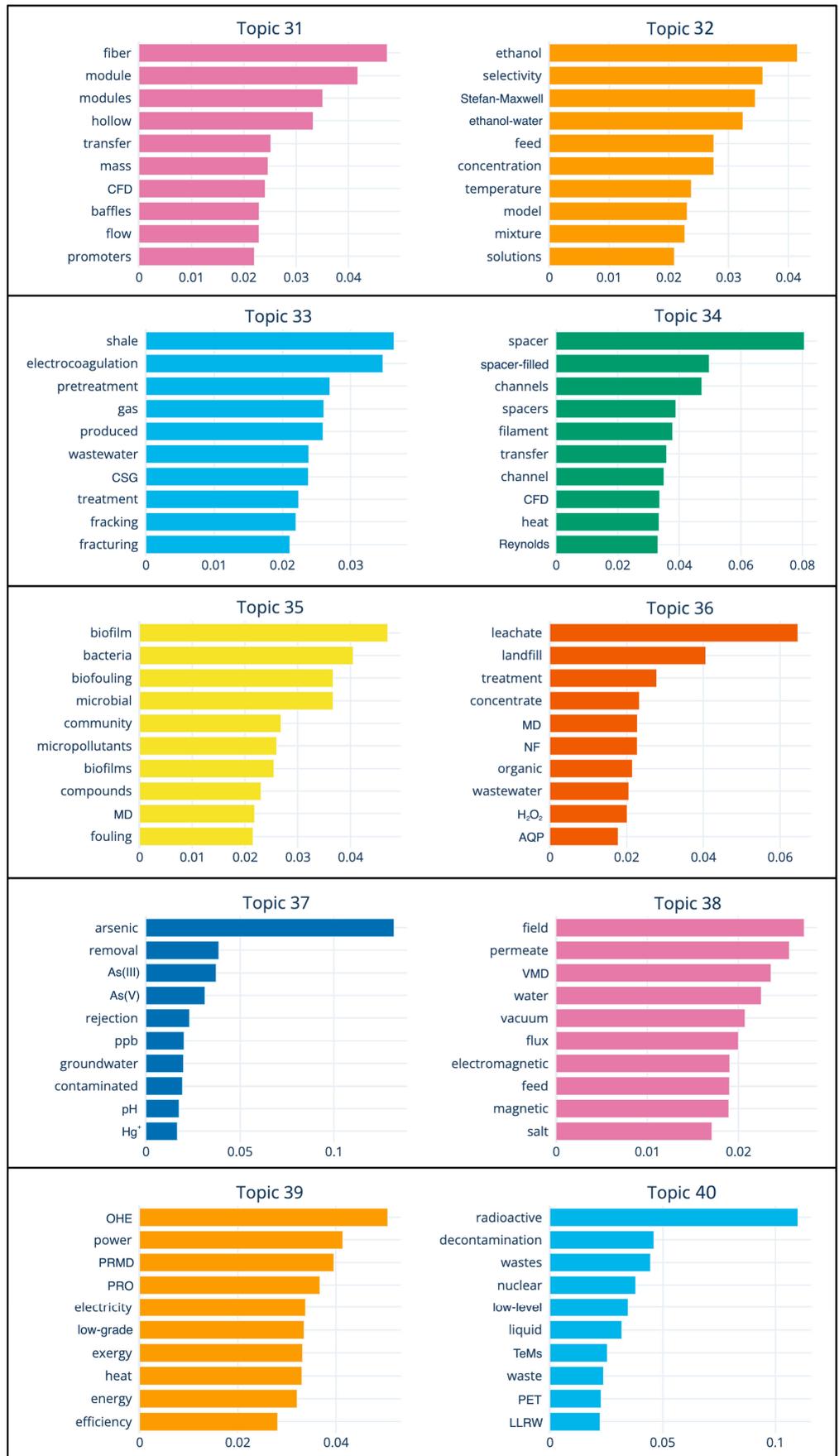


Figure S2. Topic term scores (continued).

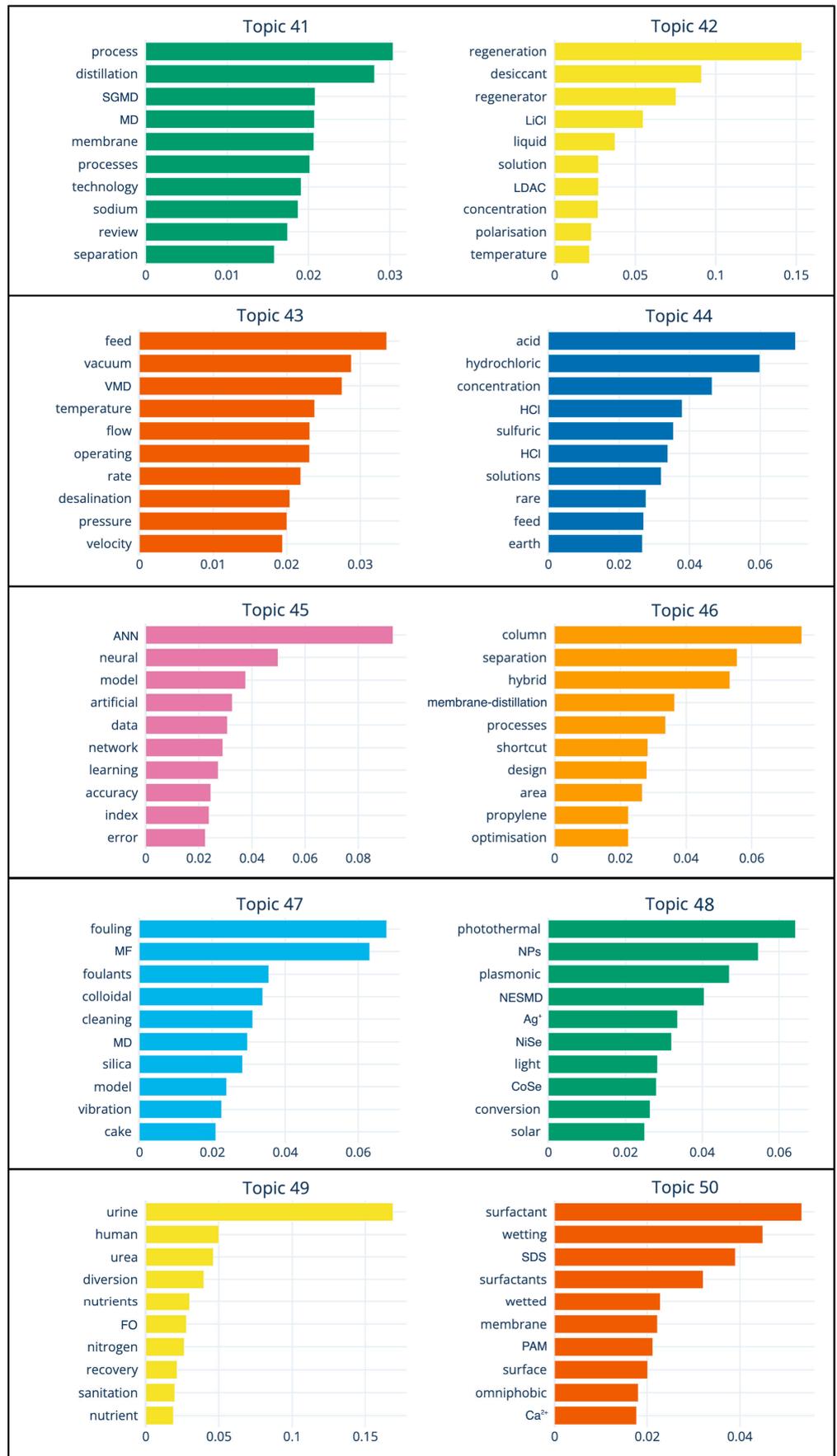


Figure S2. Topic term scores (continued).

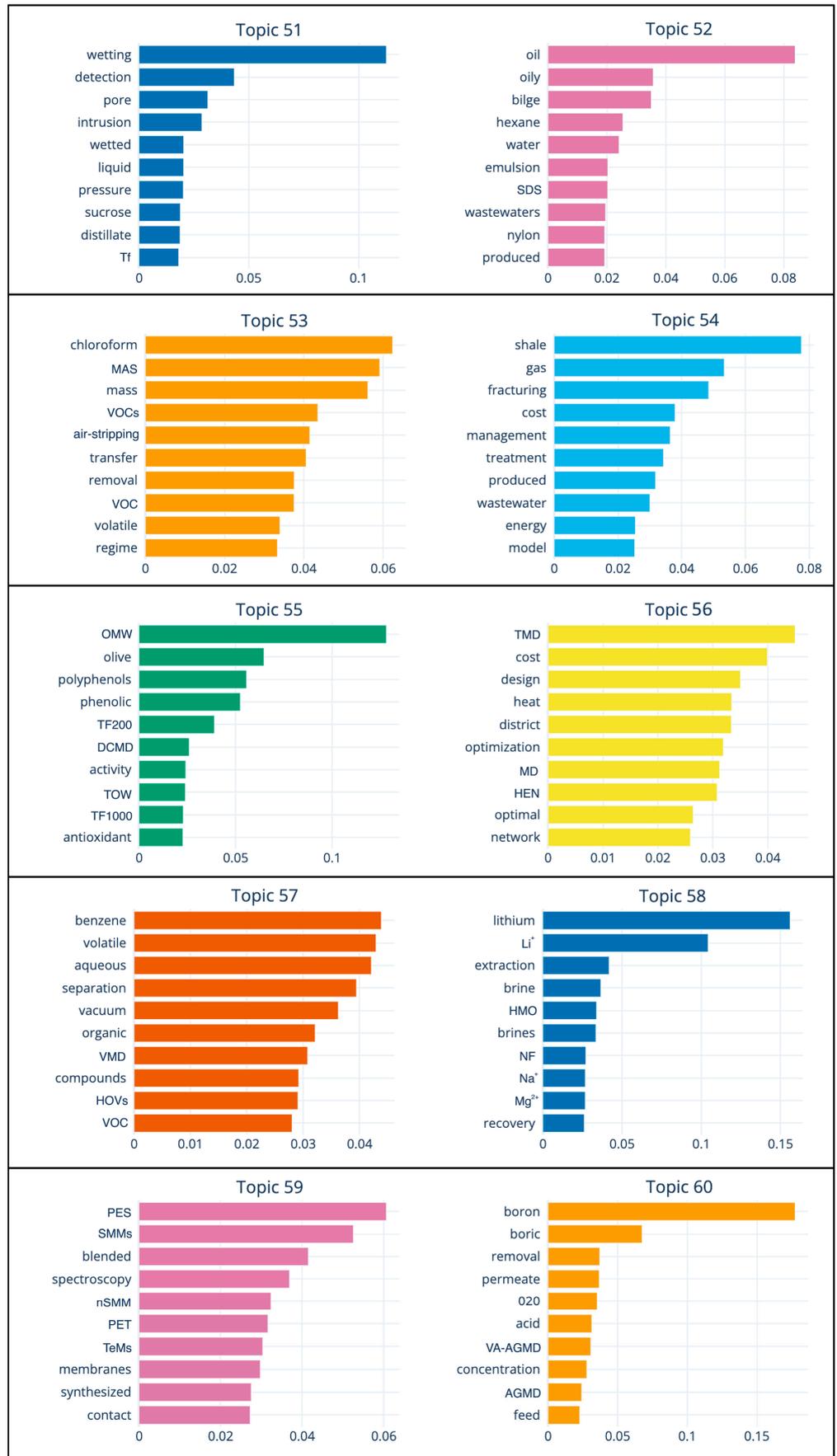


Figure S2. Topic term scores (continued).

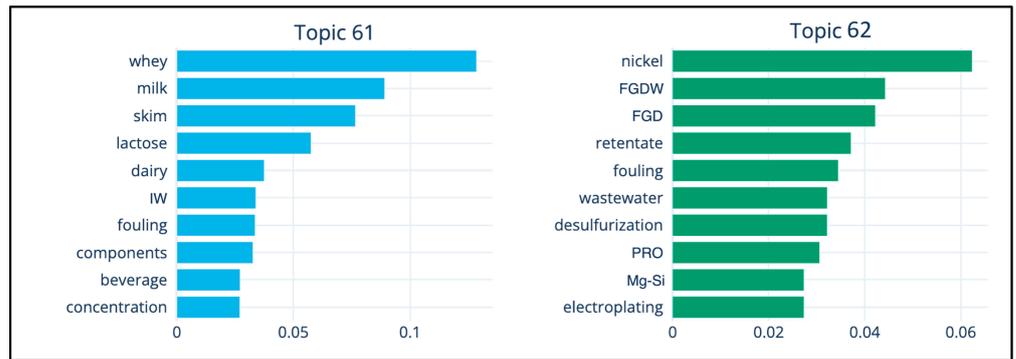


Figure S2. Topic term scores (continued).

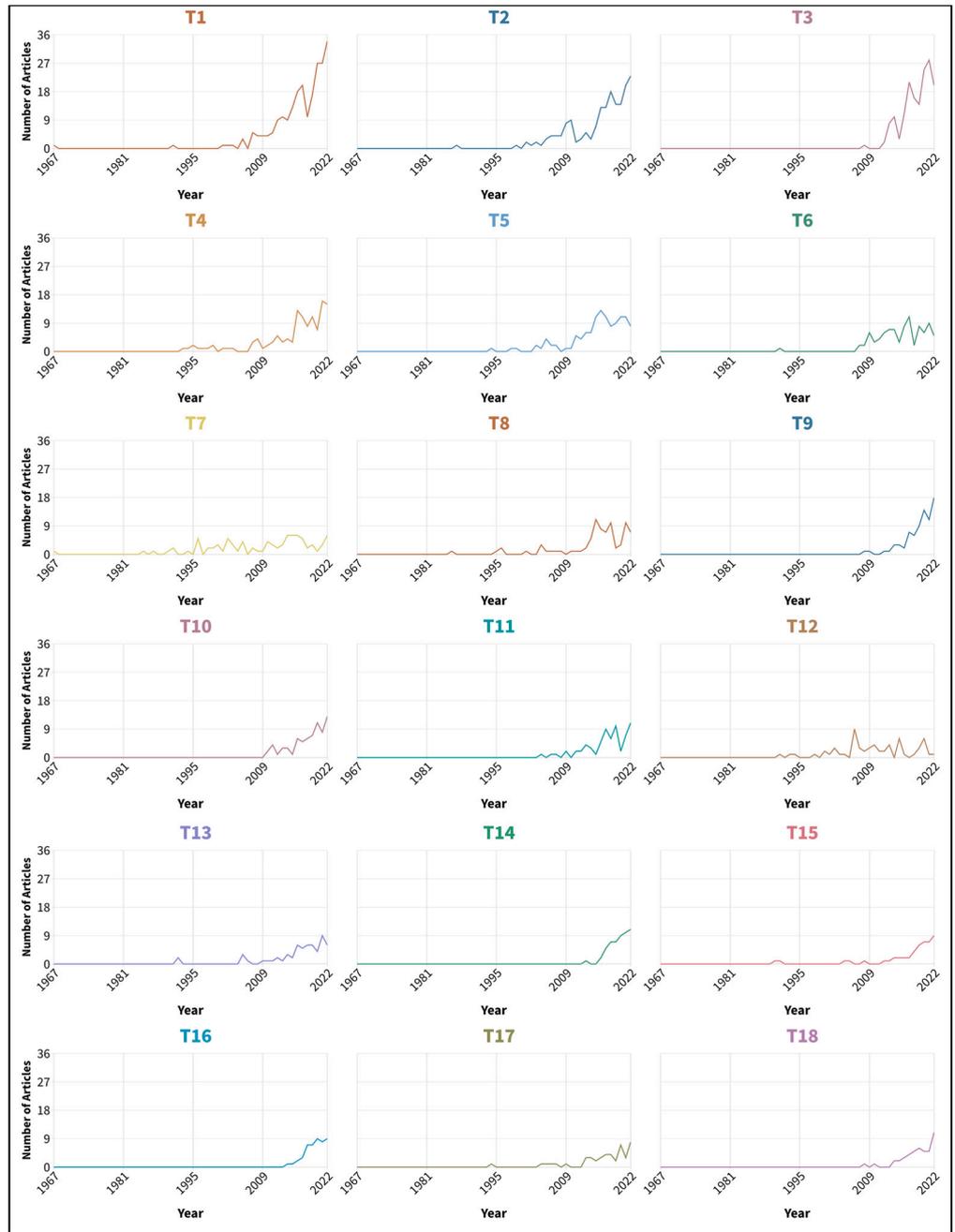


Figure S3. Topics over time.

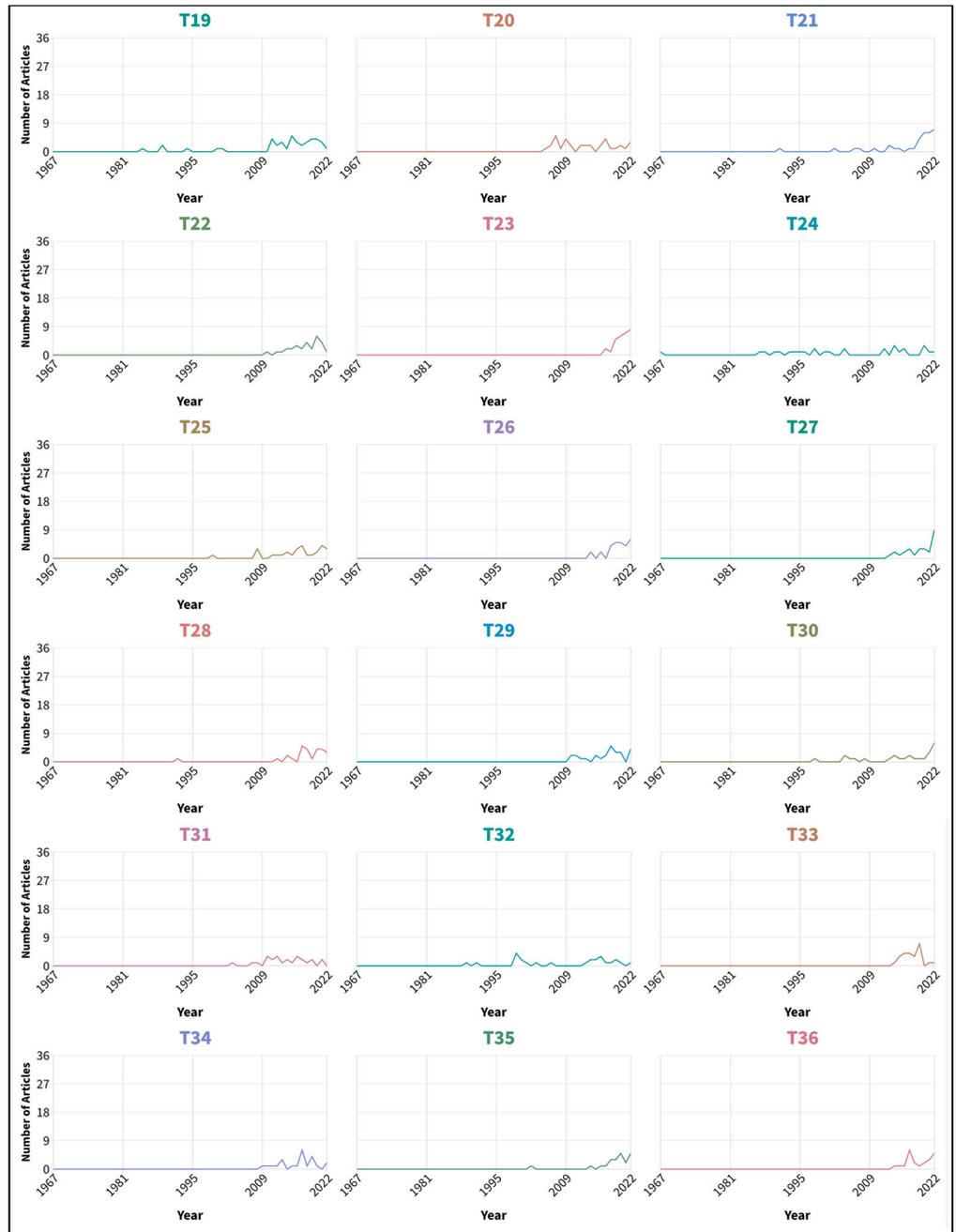


Figure S3. Topics over time (continued).

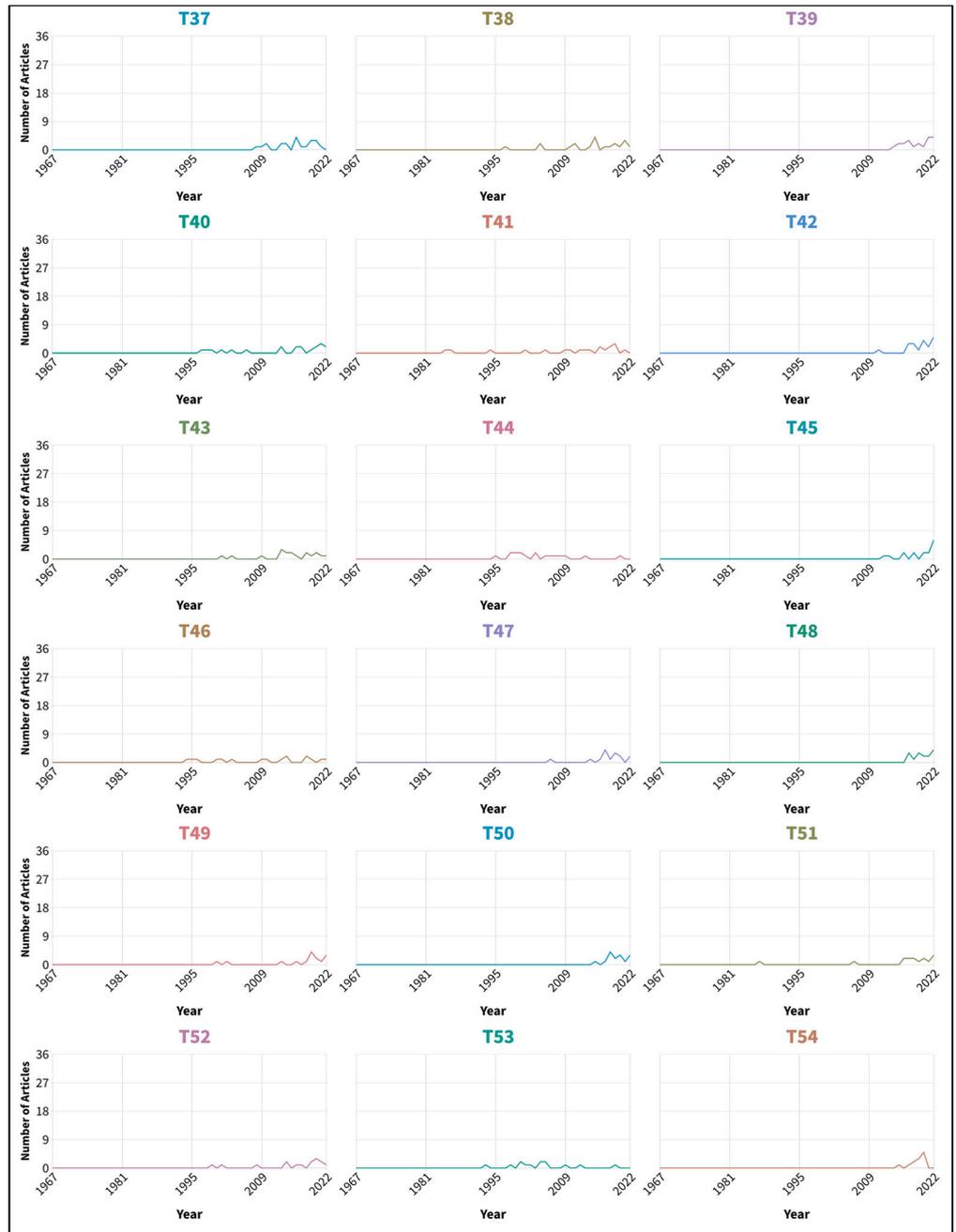


Figure S3. Topics over time (continued).

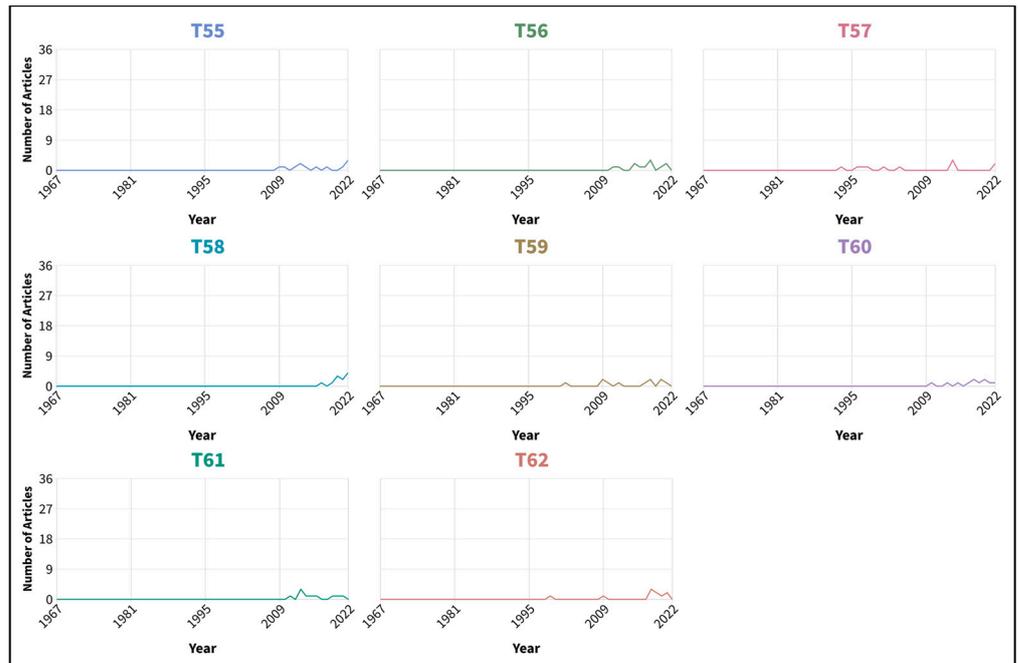


Figure S3. Topics over time (continued).