

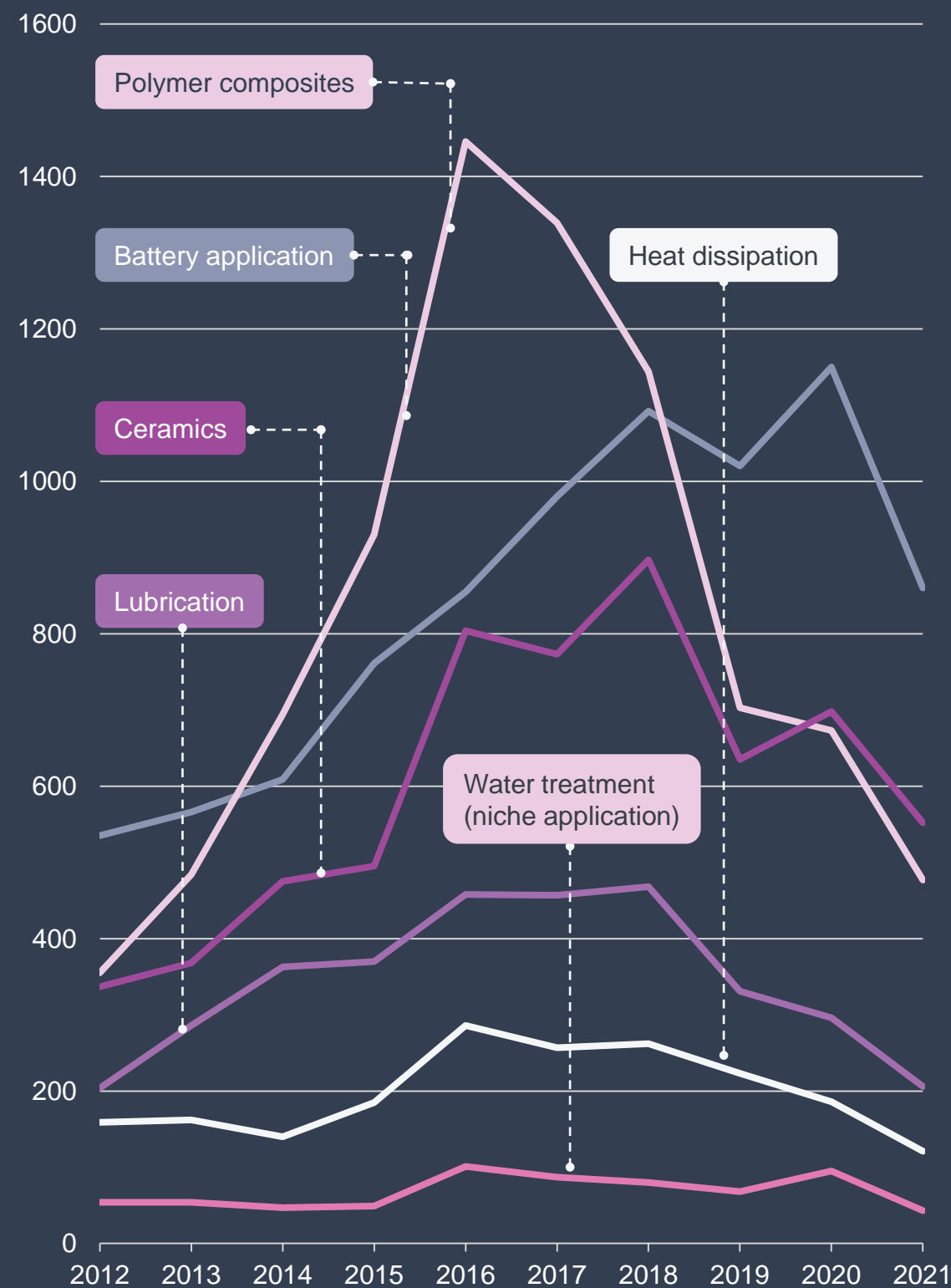


Patent Landscape Graphite and its applications

Of the 60,000 graphite patent families in the overall dataset, over 45,000 involve graphite use in a wide range of products and industrial applications. The uses of graphite uses and its products are shown here.

Current innovation hot topics and niche applications

Number of patent families by year of filing, 2012–2021.



Innovation maturity matrix of graphite applications

The Innovation Maturity Matrix depicts innovation intensity against the relative recency of innovation for each graphite application, based on graphite patent applications filed worldwide. Relative recency gives an indication of how recently patent applications were filed.

