Paul Seymour – Papers

Revised February 22, 2021


144. (with N. Robertson) “Graph minors. XVI. Excluding a non-planar graph”, *J. Combinatorial Theory, Ser. B*, 89 (2003), 43-76.


157. “How the proof of the strong perfect graph conjecture was found”, Gazette des Mathématiciens 109 (2006), 69-83.


231. (with A. Scott and D. Wood) “Bad news for chordal partitions”, *J. Graph Theory*, 90 (2019), 5–12.


3. (with Maria Chudnovsky and Alex Scott) “Induced subgraphs of graphs with large chromatic number. V. Chandeliers and strings”, submitted for publication (manuscript September 2015), arXiv:1609.00314.


PAPERS WRITTEN BUT NOT YET SUBMITTED

1. “A bound on the excluded minors for a surface”, (manuscript February 1993).

2. (with M. Devos), “Packing T-joins”.


4. (with Alex Scott, Sophie Spirkl), “Pure pairs. V. Excluding some long subdivision”, (manuscript December 2019).

5. (with Alex Scott and Sophie Spirkl), “Pure pairs. VIII. Excluding a sparse graph”, manuscript July 2020.

6. (with Maria Chudnovsky, Alex Scott and Sophie Spirkl), “Strengthening Rödl’s theorem”, manuscript November 2020.

7. (with Alex Scott, Sophie Spirkl), “Induced subgraphs of graphs with large chromatic number. XIV. Excluding a biclique and an induced tree”, manuscript February 2021.