

Supplementary Information

Below is a detailed list of the scientific journals chosen for extraction alongside their publisher. Journals were selected by an expert in the field.

Bioorganic Medicinal Chemistry Letters - *Elsevier*
Bioorganic Medicinal Chemistry - *Elsevier*
Carbohydrate Research - *Elsevier*
Catalysis Today - *Springer*
Chemical Communications - *RSC*
Chemical Data Collections - *Elsevier*
Chemical Physics - *Elsevier*
Chemical Science - *RSC*
Chinese Chemical Letters - *Elsevier*
Comptes Rendus Chimie - *Elsevier*
Dyes And Pigments - *Elsevier*
Electrochemistry Communications - *Elsevier*
Inorganic Chemistry Communications - *Elsevier*
Inorganica Chimica Acta - *Elsevier*
Journal of Electroanalytical Chemistry - *Elsevier*
Journal of Fluorine Chemistry - *Elsevier*
Journal of Luminescence - *Elsevier*
Journal of Materials Chemistry A - *RSC*
Journal of Materials Chemistry B - *RSC*
Journal of Materials Chemistry C - *RSC*
Journal of Molecular Liquids - *Elsevier*
Journal of Molecular Structure - *Elsevier*
Journal of Organometallic Chemistry - *Elsevier*
Journal of Photochemistry and Photobiology A : Chemistry - *Elsevier*
Journal of Solid State Chemistry - *Elsevier*
Materials Characterization - *Elsevier*
Microchemical Journal - *Elsevier*
Optical Materials - *Elsevier*

Physical Chemistry Chemical Physics - *RSC*

Polyhedron - *Elsevier*

Solid State Sciences - *Elsevier*

Tetrahedron: Asymmetry - *Elsevier*

Tetrahedron - *Elsevier*