

# 参考

# 世界のジャーナルビジネスによる覇権 に応える日本とは？

- 論文をOA投稿したい・しなければならない著者への投稿規定例



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# 世界のジャーナルビジネスへ流れる日本のデータは？

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# 世界の進む研究領域間のデータ共有への日本対応は？

出版論文(元データ含む)を公開する時の  
データ形式の標準化、互換化が進んでいる  
例:微生物学 <-> 結晶学

The screenshot shows the RCSB PDB website interface. At the top, there is a search bar with the text "Search by PDB ID, author, macromolecule, sequence, or ligand" and a "Go" button. Below the search bar are links for "Advanced Search" and "Browse by Annotations". The main navigation menu on the left includes "Welcome", "Deposit", "Search", "Visualize", "Analyze", and "Download". The "Deposit" section is expanded, showing "Deposit Options" (Prepare Data, Validate Data, Deposit Data, Deposition Help) and "Documentation" (PDBx/mmCIF, Dictionary Resources, Chemical Component Dictionary, Biologically Interesting Molecule Reference). The "Deposition Preparation Tools" section is highlighted with a blue box and contains "Data Extraction" (with a list of tools: `pdb_extract` and `SF-Tool`), "Small Molecules" (with `Ligand Expo`), and "Data Format Conversion" (with `PDBML2CIF`). An illustration of interlocking gears with amino acid codes and a molecular structure is also visible.