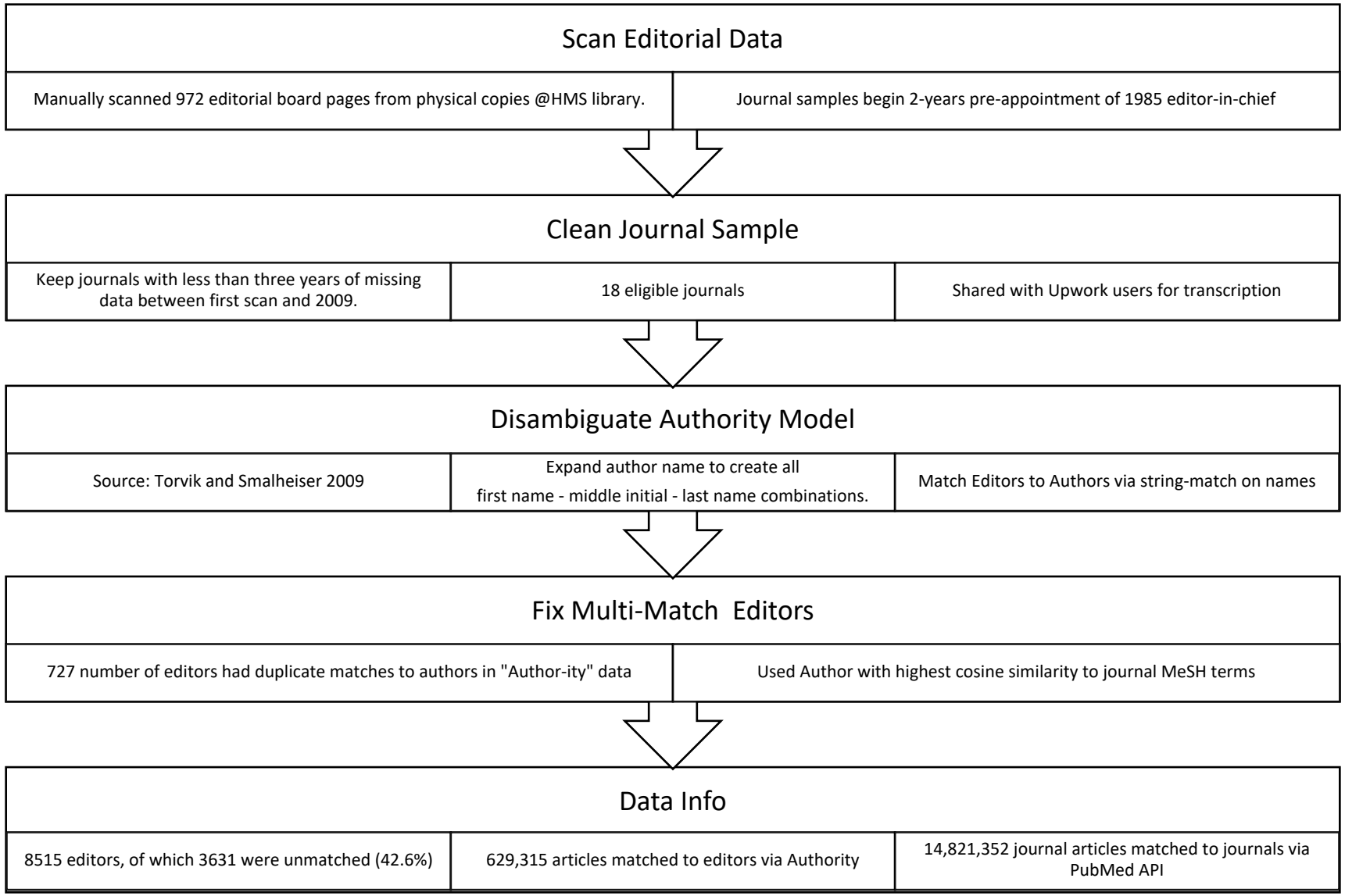
Scan Editorial Data
Manually scanned 972 editorial board pages from physical copies @HMS library.
Journal samples begin 2-years pre-appointment of 1985 editor-in-chief
Clean Journal Sample
Keep journals with less than three years of missing data between first scan and 2009.
18 eligible journals
Shared with Upwork users for transcription
Disambiguate Authority Model
Source: Torvik and Smalheiser 2009
Expand author name to create all first name - middle initial - last name combinations.
Match Editors to Authors via string-match on names
Fix Multi-Match Editors
727 number of editors had duplicate matches to authors in "Author-ity" data
Used Author with highest cosine similarity to journal MeSH terms
Data Info
8515 editors, of which 3631 were unmatched (42.6%)
629,315 articles matched to editors via Authority
14,821,352 journal articles matched to journals via PubMed API