

## **Challenges in Tracking Life Science Literature and the New Solution 'PubMedify'**

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Facing the challenge of navigating the vast influx of life science literature, researchers often struggle to keep pace with the 30,000 new papers added to PubMed weekly. 'PubMedify' emerges as an innovative solution, streamlining the discovery of relevant research. It eliminates the need for manual keyword entry by automatically extracting significant terms from registered paper lists. Moreover, 'PubMedify' uncovers hidden keywords that could shape future research trajectories. Utilizing a TF-IDF based algorithm, it prioritizes literature, ensuring researchers stay abreast of critical developments without the risk of overlooking seminal work. This tool promises a transformative approach to literature review in the life sciences.