

Bisphosphates for osteoporosis: a bibliometric analysis of the most cited articles

Yu Zhang¹, Man Hu², Junwu Wang³, Pingchuan Wang³, Pengzhi Shi², Wenjie Zhao², Xin Liu³, Qing Peng³, Bo Meng², Chen Chen⁴, Xinmin Feng³, Yongxiang Wang³, and Liang Zhang³

¹Affiliation not available

²Dalian Medical College

³Yangzhou University Medical college

⁴Xuzhou Medical University Affiliated Xuzhou Municipal Hospital

February 22, 2024

Abstract

Osteoporosis has become a major public health problem and bisphosphates treatment for osteoporosis is a rapidly developing research field. Every year, many studies are devoted to the treatment of osteoporosis, which makes clinicians have a new understanding of bisphosphates treatment for osteoporosis. However, the quality of the scientific papers in this area is unclear. The aim of the present study was to characterize the 100 top-cited articles regarding bisphosphates treatment for osteoporosis. This analysis provides an accessible list for practitioners of endocrinology, pharmacy, epidemiology, imaging, surgery and scientific research to identify the most frequently cited literature, and better understand the future direction.

Bisphosphates for osteoporosis: a bibliometric analysis of the most cited articles

Yu Zhang^{1*}, Man Hu^{2*}, Junwu Wang¹, Pingchuan Wang¹, Pengzhi Shi², Wenjie Zhao², Xin Liu¹, Qing Peng¹, Bo Meng², Chen Chen³, Xinmin Feng¹, Yongxiang Wang¹, Liang Zhang^{1#}

1 Department of Orthopedics, Clinical Medical College of Yangzhou University, Yangzhou 225001, China

2 Graduate School of Dalian Medical University, Dalian 116000, China

3 Graduate School of Xuzhou Medical University Affiliated Xuzhou Municipal Hospital, Xuzhou 221004, China

* These authors contributed equally to this work and share the first authorship.

The full contact details of corresponding author Liang Zhang are list below:

#: Liang Zhang; MD, Ph.D.; Department of Orthopedics, Clinical Medical College of Yangzhou University, No.98 Nantong West Road, Yangzhou, 225001, Jiangsu province, China; Fax: 0086-514-87373345; Tel: 0086-18952578137; E-mail:

zhangliang6320@sina.com

Declarations

Funding This study was funded by the Science and Technology Development Program of Traditional Chinese Medicine (grant number YB2020085); Project on Maternal and Child Health Talents of Jiangsu Province (F201801).

Conflict of interest

The authors declare that no conflict of interest exists and the manuscript is approved by all authors for publication.

Availability of Data and Materials

All data generated or analyzed during this study are included in this published article.

Authors' Contribution

Yu Zhang, Man Hu: Protocol/project development, Data analysis, Manuscript writing

Junwu Wang, Pingchuan Wang, Pengzhi Shi, Chen Chen, Xinmin Feng, and Yongxiang Wang: Data collection or management, Data analysis

Wenjie Zhao, Xin Liu, Bo Meng and Qing Peng: Assist in the literature searching based on WOS, Data analysis

Liang Zhang: Protocol/project development, Data analysis, Manuscript editing

All the authors are agreed and approved the final manuscript for publication.

Ethics Approval

Our study was a retrospective assessment of the public data, so the approval of the institutional review committee is not required.

Hosted file

manuscript.docx available at <https://authorea.com/users/473114/articles/563457-bisphosphates-for-osteoporosis-a-bibliometric-analysis-of-the-most-cited-articles>





