



The most downloaded articles published in *Annals of Palliative Medicine* in 2022

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Each year, the *Annals of Palliative Medicine* (APM) editors review the most cited and most downloaded articles from the previous year (1).

Citations are a critical factor for academic journals in determining their impact factor. Yet downloads are a primary indicator of interest in a particular subject, which informs us of the topics in which our readership is most enthusiastic. As these two measures are highly correlated (2), in an emphasis on our readership and presenting readers with the articles of most interest to them, we are happy to detail the top 10 most downloaded articles published in APM from 2022.

While 3 of the top 10 articles downloaded from 2021 related to coronavirus disease of 2019 (COVID-19), with the World Health Organization declaring an end to the global emergency status for the COVID-19 pandemic in early May 2023, the top downloaded articles from 2022 shifted to many of the other topics reflective of the diverse focus of APM across multimodality therapy, biomarkers, imaging, biology, pathology, clinical care, and technical advances related to palliative medicine and palliative care (3).

The most downloaded article published in APM in 2022 is a systematic review and meta-analysis investigating

the benefits of physical therapy on recovery of motor function following stroke. The second through fifth most downloaded articles are as follows: (I) a narrative review and practice recommendations on the use of dexmedetomidine in palliative care; (II) a retrospective study on the use of esketamine on pain control and postpartum depression after cesarean section; (III) a review on palliative surgery and the role of surgeons in the palliative care team; and (IV) a scientometric analysis on chronic prostatitis and chronic pelvic pain syndrome. The remainder of the top 10 most downloaded articles included a review on minimally-invasive pain management techniques, a randomized comparison of analgesic efficacy of periarticular infiltration and pericapsular nerve group block for total hip arthroplasty, a bibliometric analysis on obstructive sleep apnea, a survey on grief in pediatric critical care nurses, and a narrative review on the role of the phosphatidylinositol-3-kinase (PI3K)/protein kinase B (Akt) signaling pathway in liver ischemia-reperfusion injury (Table 1).

Congratulations to all of the authors represented above. Their research is serving to advance the field of palliative medicine and palliative care.

Table 1 Most downloaded articles published in *Annals of Palliative Medicine* in 2022

Ranking	Article type	Article title	Authors	Reference
1	Original Article	Effects of physical therapy-based rehabilitation on recovery of upper limb motor function after stroke in adults: a systematic review and meta-analysis of randomized controlled trials	Jing Huang, Jia-Ri Ji, Chao Liang, Yan-Zhen Zhang, Heng-Cong Sun, Yuan-Hong Yan, Xiao-Bei Xing	(4)
2	Review Article	Dexmedetomidine: a magic bullet on its way into palliative care—a narrative review and practice recommendations	Jan Gaertner, Tanja Fusi-Schmidhauser	(5)
3	Original Article	Effect of low-dose esketamine on pain control and postpartum depression after cesarean section: a retrospective cohort study	Ye Wang, Qin Zhang, Xu Dai, Guangli Xiao, Haiming Luo	(6)
4	Review Article	Palliative surgery and the surgeon's role in the palliative care team: a review	Anna D. Louie, Thomas J. Miner	(7)
5	Original Article	Knowledge domain and emerging trends in chronic prostatitis/chronic pelvic pain syndrome from 1970 to 2020: a scientometric analysis based on VOSviewer and CiteSpace	Sheng-Jing Liu, Qing-He Gao, Ying-Jun Deng, Yin Zen, Ming Zhao, Jun Guo	(8)
6	Review Article	Minimally-invasive pain management techniques in palliative care	Bhavana Yalamuru, Jacqueline Weisbein, Amy C. S. Pearson, Enas S. Kandil	(9)
7	Original Article	Comparison of the analgesic efficacy of periarticular infiltration and pericapsular nerve group block for total hip arthroplasty: a randomized, non-inferiority study	Long Zheng, Yumin Jo, Jungmo Hwang, Hyun Rhim, Eunhye Park, Chahyun Oh, Jiyong Lee, Chan Noh, Boohwi Hong, Jeongkil Lee	(10)
8	Original Article	Global research trends of obstructive sleep apnea from 2011 to 2020: a 10-year bibliometric analysis	Lei Pan, Fanqi Meng, Lei Zhang, Hui Shen, Delei Kong, Wei Wang, Jian Kang	(11)
9	Original Article	Grief in critical care nurses after pediatric suffering and death	Kelley A. Groves, Aminat Adewumi, Cynthia A. Gerhardt, Micah A. Skeens, Markita L. Suttle	(12)
10	Review Article	Role of the PI3K/Akt signaling pathway in liver ischemia reperfusion injury: a narrative review	Mengqin Wang, Ji Zhang, Nianqiao Gong	(13)

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Footnote

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interest to declare.

Ethical Statement: The author is accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved.

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