



The most downloaded articles published in *Annals of Palliative Medicine* in 2021

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Each year, the *Annals of Palliative Medicine* editors review the most downloaded articles from the previous year. Along with citations, 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 the coronavirus disease 2019 (COVID-19) pandemic as had a profound impact on all of society and all of medicine, and especially on palliative medicine, it is not surprising to see that three of the top 10 most downloaded articles for 2021 related to COVID-19. The remainder of the top 10 articles relate to a plethora of topics, from obesity, to shoulder disorders, to neuropsychiatric disorders, to temporomandibular disorders, to ischial pressure sores, to idiopathic pulmonary fibrosis, to obturator nerve injury. This wide spectrum of article topics reflects the diverse focus

of *Annals of Palliative Medicine* across multimodality therapy, biomarkers, imaging, biology, pathology, clinical care, and technical advances related to palliative medicine (1). With continued year-over-year increases in downloads, *Annals of Palliative Medicine* has clearly emerged as a trusted authority across palliative medicine topics.

We are happy to detail the top 10 most downloaded articles published in *Annals of Palliative Medicine* in 2021 (*Table 1*).

We are also delighted to share the most downloaded articles published since the inception of *Annals of Palliative Medicine*, some of which have downloaded hundreds of thousands of times (*Table 2*).

Congratulations to all of the authors represented above. Their research is advancing the field of palliative medicine.

Table 1 Most downloaded articles published in *Annals of Palliative Medicine* in 2021

Ranking	Article title	Authors
1	Knowledge, attitude, and practice of obesity among university students	Xue B, Zhang X, Li T, Gu Y, Wang R, Chen W, Ren X, Liu X, Chen G, Lin Y, Pan C, Zhao W, Li T, He L, Han C
2	Understanding the physical examination of the shoulder: a narrative review	Yang S, Kim TU, Kim DH, Chang MC
3	Clinical risk factors for mortality of hospitalized patients with COVID-19: systematic review and meta-analysis	Xiang G, Xie L, Chen Z, Hao S, Fu C, Wu Q, Liu X, Li S
4	A narrative review of relationship between gut microbiota and neuropsychiatric disorders: mechanisms and clinical application of probiotics and prebiotics	Yang H, Liu Y, Cai R, Li Y, Gu B
5	Effectiveness of exercise therapy versus occlusal splint therapy for the treatment of painful temporomandibular disorders: a systematic review and meta-analysis	Zhang L, Xu L, Wu D, Yu C, Fan S, Cai B
6	Successful reconstruction of ischial pressure sores with inferior gluteal artery descending branch perforator flap	Li H, Lai W, Zheng S, Huang Z, Liu Z, Xiong B
7	The pharmacological mechanism of Huashi Baidu Formula for the treatment of COVID-19 by combined network pharmacology and molecular docking	Cai Y, Zeng M, Chen YZ
8	New pulmonary rehabilitation exercise for pulmonary fibrosis to improve the pulmonary function and quality of life of patients with idiopathic pulmonary fibrosis: a randomized control trial	Shen L, Zhang Y, Su Y, Weng D, Zhang F, Wu Q, Chen T, Li Q, Zhou Y, Hu Y, Jiang X, Jin X, Zhang A, Li H
9	Obturator nerve injury diagnosed by nerve conduction: a case report	Chang MC, Choi KT, Cho HK, Man Kim Y, Kim TU
10	Antiviral treatment in COVID-19: which is the most promising?—a narrative review	Yadav AK, Wen S, Xu X, Yu L

Table 2 Most downloaded articles published in *Annals of Palliative Medicine* since journal inception

Ranking	Article title	Authors
1	"I want to die in my sleep"—how people think about death, choice, and control: findings from a Massive Open Online Course	Sanderson C, Miller-Lewis L, Rawlings D, Parker D, Tieman J
2	Persistent pain after breast cancer treatment	Smith HS, Wu SX
3	Enteral and parenteral nutrition in cancer patients: a systematic review and meta-analysis	Chow R, Bruera E, Chiu L, Chow S, Chiu N, Lam H, McDonald R, DeAngelis C, Vuong S, Ganesh V, Chow E
4	A selective review of medical cannabis in cancer pain management	Blake A, Wan BA, Malek L, DeAngelis C, Diaz P, Lao N, Chow E, O'Hearn S
5	Cannabis in palliative care: current challenges and practical recommendations	Cyr C, Arboleda MF, Aggarwal SK, Balneaves LG, Daeninck P, Néron A, Prosk E, Viganò A
6	Models of integration of oncology and palliative care	Hui D, Bruera E
7	Spirituality, religion and palliative care	Richardson P
8	Sarcopenia associated with chemotherapy and targeted agents for cancer therapy	Davis MP, Panikkar R
9	Opioid-induced nausea and vomiting	Smith HS, Smith JM, Seidner P
10	Postoperative nausea and vomiting	Smith HS, Smith EJ, Smith BR

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Footnote

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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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1. Simone CB 2nd. Current focus and future advances for *Annals of Palliative Medicine*. *Ann Palliat Med* 2014;3:37-8.

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