Epigraph / Sharp Waves: 2022

Overview

44 Epigraph articles were published in 2022; this includes Sharp Waves episodes/transcripts as well as translations

The aim was to translate all articles into Spanish and French with assistance from the College of Translators

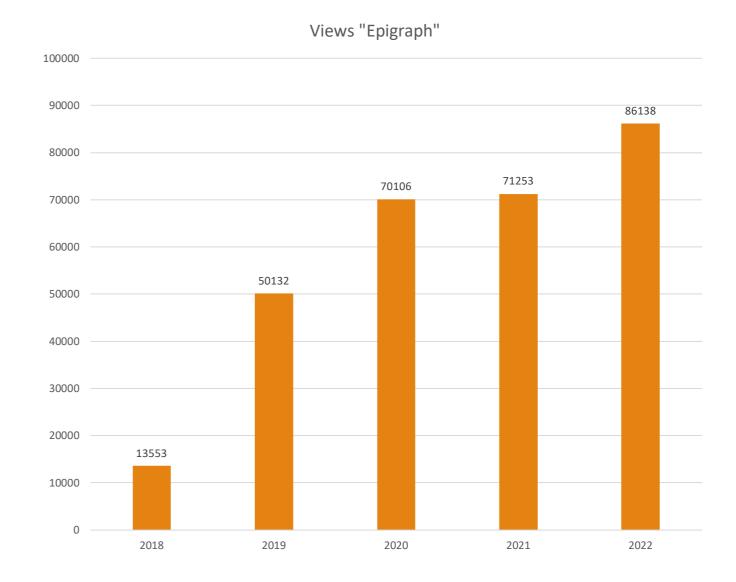
Sharp Waves episodes were hosted on Buzzsprout and available on Spotify, Apple Podcasts, Google Podcasts, Amazon Music, iHeart Radio, and several other directories

Sharp Waves episodes featuring a journal article from Epilepsia, Epilepsia Open, or Epileptic Disorders were embedded within the journal article



Epigraph page views

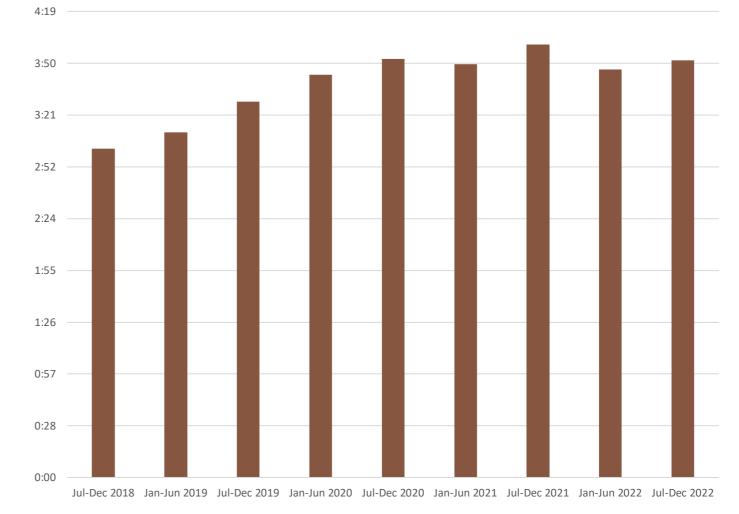
In 2022, page visits increased 21% over 2021. Visits have increased each year since Epigraph was re-envisioned.



Time on page

Viewers spent an average of 3 minutes 50 seconds on Epigraph pages in 2022, indicating they are reading articles and not merely visiting pages and abandoning them.

Time on page for all pages containing "Epigraph" July 2018 - December 2022



Time on page

Top 5 Epigraph articles by views, 2022

1,587

1,449

1,387

1,033

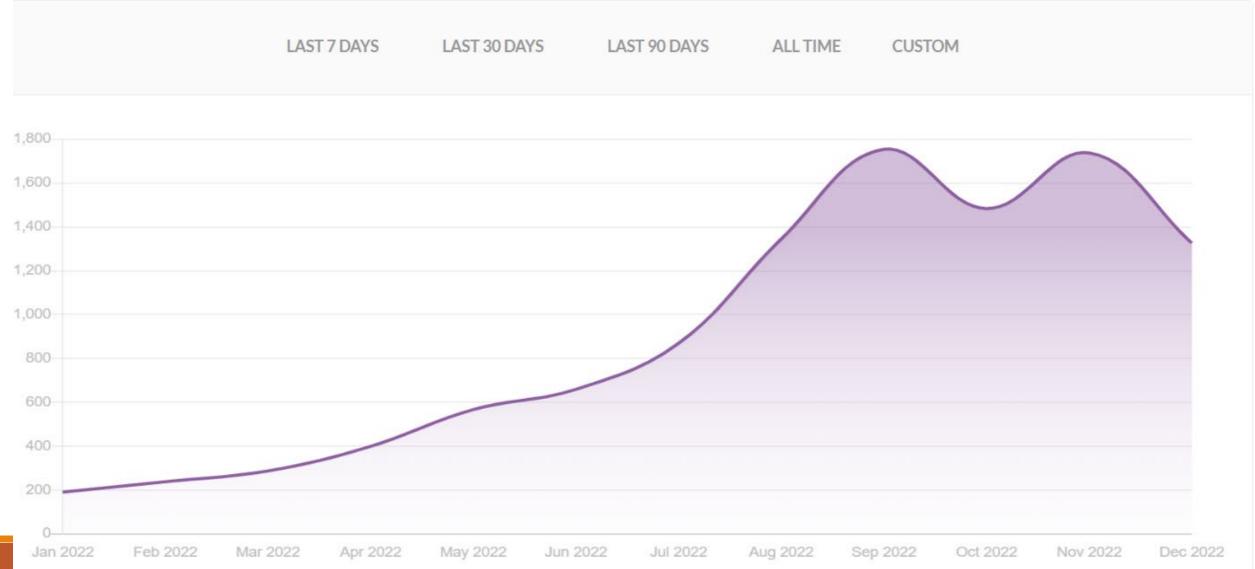
951

All articles		2022 Articles/Episodes only
Post-ictal psychosis (2020)	4,779	A - Anxiety in PWE
Traditional healers (2015)	3,619	E - Autoimmune epilepsy
Time is brain (SE) (2018)	3,438	A - Anxiety in PWE – Spanish
PNES part 1 (2019)	2,716	A – SE in low-resource regions
Medication withdrawal (2020)	2,572	A – First-line SE treatment

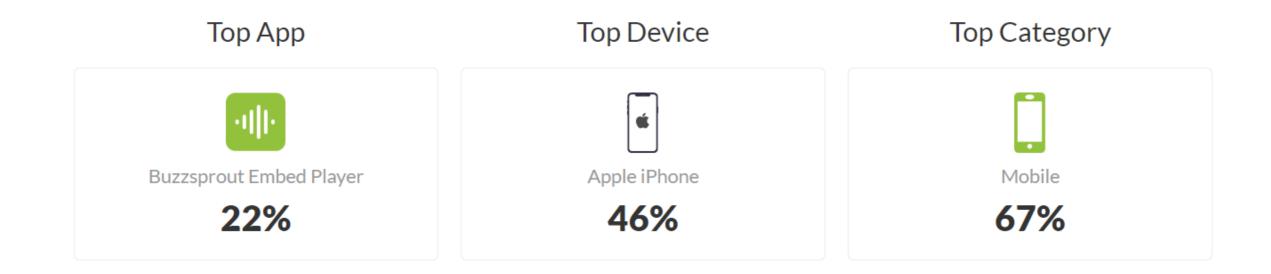


10,864 downloads from Jan 01, 2022 to Dec 31, 2022

22 episodes, Nov 21 – Dec 22

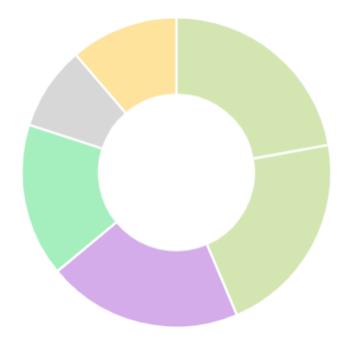


Episodes with >500 downloads as of 6 Jan 2023 Title	Publish Date	Downloads
Autoimmune-associated epilepsy: Dr. Claude Steriade	Sep 07, 2022 4 months old	1,252
New epilepsy syndrome classifications: Dr. Elaine Wirrell & Dr. Kate Riney	Jul 25, 2022 6 months old	869
NORSE/FIRES: International recommendations for diagnosis and treatment	Nov 14, 2022 about 2 months old	856
Sex hormones and epilepsy: Dr. Andrew Herzog	Jul 05, 2022 6 months old	737
Epilepsy and Alzheimer's disease: Dr. Andrew Cole & Dr. Alice Lam	Oct 04, 2022 3 months old	641
Epilepsy, pregnancy and breastfeeding: Dr. Page Pennell	May 02, 2022 8 months old	598
Deep brain stimulation for epilepsy: Dr. Robert Fisher	Feb 21, 2022 11 months old	588
Nursing in epilepsy care: Roles, value, and the road ahead	Nov 01, 2022 2 months old	537

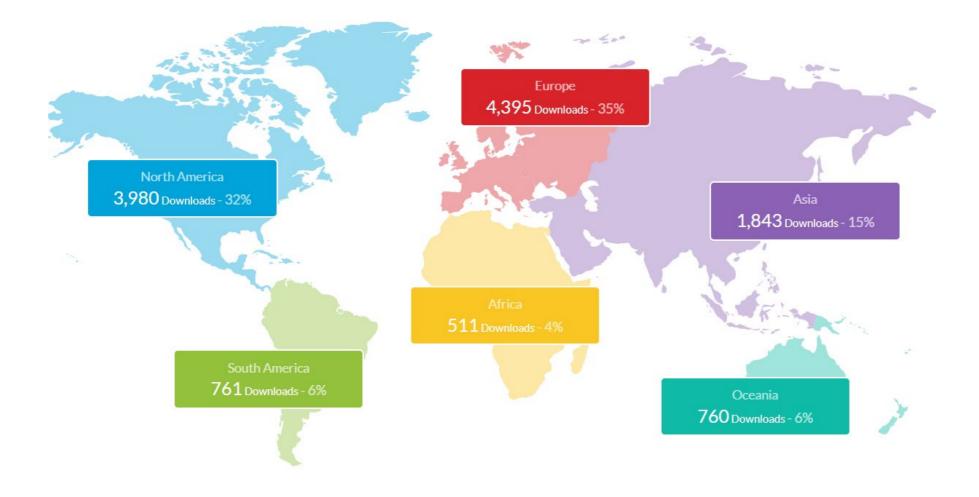


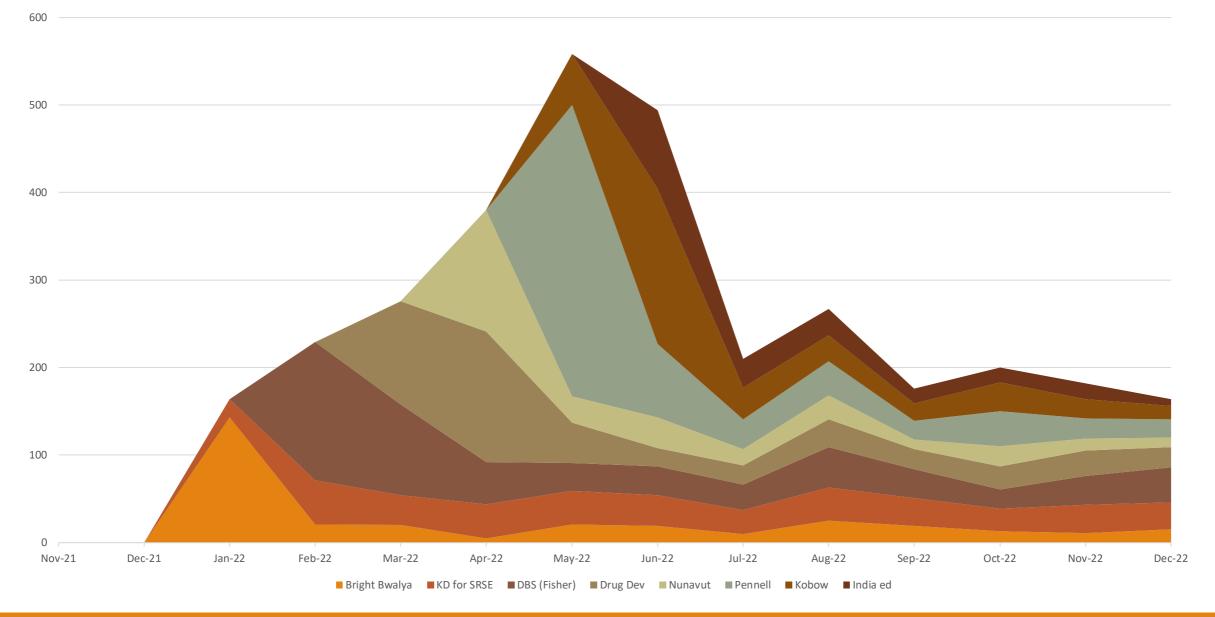
APPS

In Buzzsprout Embed Player	22%	2,469
Web Browser	21%	2,390
Podcasts	20%	2,269
Spotify	15%	1,781
C Unknown Apple Apps	8%	977



Geographic distribution





per 100 000/year.

Significance

High SE and epilepsy rates in the Canadian Arctic are consistent with LMIC rather than HIC. Our findings demonstrate the paradox of LMIC-equivalent epilepsy populations camouflaged within HIC. Our findings also highlight the long-standing plight of these under-served and overlooked populations hidden in plain sight.

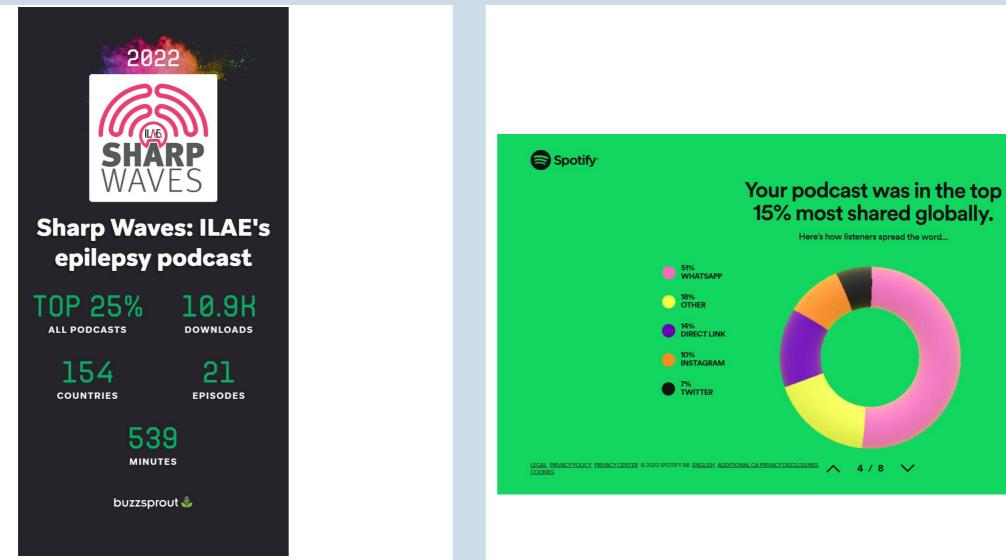
PODCAST



Key Points

• Patients with uncontrollable seizures in Kivalliq, Nunavut, Canada, are evacuated by air to a single site over 1200-1900 km.

Sharp Waves episodes that discuss journal articles from Epilepsia, Epilepsia Open, or Epileptic Disorders are embedded in the journal article (the example at left is from https://onlinelibrary.wile y.com/doi/full/10.1002/e pi4.12538)



Top 25% of all podcasts on Buzzsprout, which hosts more than 900,000 podcasts

Top 15% most shared globally on Spotify, which offers more than 4 million podcasts



Newswise stats 2022

866,329 cumulative views of Epigraph articles since Summer 2018

78,603 views of articles posted in 2022

Top 5 articles of all time (views):

- 1. Post-ictal effects (121,000)
- 2. Medication withdrawal in people who are seizure free (54,000)
- 3. Endocannabinoid system (44,000)
- 4. Caregiver stress main article (23,000)
- 5. Psychogenic seizures I (23,000)