

国内版国际版

Microsoft Bing

Application of Artificial Intelligence in the Preoperative Imaging of I

ALLIMAGESVIDEOS

Add the Give

60,500 ResultsAny time

Multimodality Imaging and Artificial Intelligence for ...
<https://www.sciencedirect.com/science/article/pii/S000129982030074X>
Nov 01, 2020 · In a recent review of radiomics in hepatocellular carcinoma using this score, all studies but one were scored below 18/36 (50%). Main reasons were the retrospective design, the lack of validation, and open-access scientific data resources. To guide authors, a Checklist for Artificial Intelligence in Medical Imaging (CLAIM) has also been ...
Cited by: 1Author: Jérémy Dana, Jérémy Dana, Vincent Agn...
Publish Year: 2020

Search Tools
Turn off Hover Translation (关闭取词)

Applications of artificial intelligence in pancreatic and ...
<https://onlinelibrary.wiley.com/doi/10.1111/jgh.15380?af=R>

国内版

国际版

Application of artificial intelligence in the preoperative imaging of



ALL

IMAGES

VIDEOS

12,400 Results

Any time ▾

Multimodality Imaging and Artificial Intelligence for ...

<https://www.sciencedirect.com/science/article/pii/S000129982030074X>

Nov 01, 2020 · In a recent review of radiomics in **hepatocellular carcinoma** using this score, all studies but one were scored below 18/36 (50%). Main reasons were the retrospective design, the lack of validation, and open-access scientific data resources. To guide authors, a Checklist for **Artificial Intelligence in Medical Imaging** (CLAIM) has also been ...

Cited by: 3

Author: Jérémy Dana, Jérémy Dana, Vincent Agn...

Publish Year: 2020

Frontiers | Artificial Intelligence in Medical Imaging and ...

<https://www.frontiersin.org/articles/10.3389/fonc.2020.594580> ▾



Introduction

History and Recent Progress ...

Process For Developing Ai .. >



Artificial intelligence (AI) is generally considered as the intelligence performed by **compactional statistics**, where machine learning is a subset of AI. Recently, AI is emerging as a major constituent in the field of medicine and healthcare. In particular, AI can be easily applied to imaging data because these data are electronically organized, and AI excels at recognizing unique and complex features of images and facilitates qua...

[See more on frontiersin.org](#)

Author: Naoshi Nishida, Masatoshi Kudo

Publish Year: 2020

Applications of artificial intelligence in pancreatic and ...

<https://onlinelibrary.wiley.com/doi/full/10.1111/jgh.15380>

Feb 24, 2021 · The **current applications** of AI in pancreatobiliary diseases focus mainly on **imaging** studies to assist in tumor detection, lesion characterization, and prognosis prediction. Compared with radiomic analysis with machine learning that has been extensively evaluated for **applications** in pancreatobiliary diseases, research evaluating the usefulness of DL is relatively limited but suggests ...

Author: Po-Ting Chen, Dawei Chang, Tinghui ...

Publish Year: 2021

Proteomic Profiling and Artificial Intelligence for ...

<https://www.mdpi.com/2227-9059/9/2/159/htm> ▾

11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

Name of Journal: *World Journal of Gastroenterology*

Manuscript NO: 63445

Manuscript Type: MINIREVIEWS

Application of artificial intelligence in the preoperative imaging of hepatocellular carcinoma: Current and future perspectives

Feng B *et al.* AI in preoperative imaging of HCC

Bing Feng, Xiao-Hong Ma, Shuang Wang, Wei Cai, Xia-Bi Liu, Xin-Ming Zhao

Match Overview

1	Wentzel 41 WJG invited on 25 May 2025 canonimagajournal.biomedcentral.com	2%
2	Crossref 15 WJG Jin-Lai Yao, Yan-Zhen Chen, Qi-Gang Dai, Man-Yao et al. "Urea metabolism profiles in pancreatic cancer": Prospective	<1%
3	Crossref 14 WJG Khanal-Boudoukh, Brian L. et al., Jonathan S. et al., et al. "Automated detection and delineation of hepatic...	<1%

国内版

国际版

Application of artificial intelligence in the preoperative imaging of



ALL

IMAGES

VIDEOS

12,400 Results

Any time ▾

Multimodality Imaging and Artificial Intelligence for ...

<https://www.sciencedirect.com/science/article/pii/S000129982030074X>

Nov 01, 2020 · In a recent review of radiomics in **hepatocellular carcinoma** using this score, all studies but one were scored below 18/36 (50%). Main reasons were the retrospective design, the lack of validation, and open-access scientific data resources. To guide authors, a Checklist for **Artificial Intelligence in Medical Imaging** (CLAIM) has also been ...

Cited by: 3

Author: Jérémy Dana, Jérémy Dana, Vincent Agn...

Publish Year: 2020

Frontiers | Artificial Intelligence in Medical Imaging and ...

<https://www.frontiersin.org/articles/10.3389/fonc.2020.594580> ▾



Introduction

History and Recent Progress ...

Process For Developing Ai .. >



Artificial intelligence (AI) is generally considered as the intelligence performed by **compactional statistics**, where machine learning is a subset of AI. Recently, AI is emerging as a major constituent in the field of medicine and healthcare. In particular, AI can be easily applied to imaging data because these data are electronically organized, and AI excels at recognizing unique and complex features of images and facilitates qua...

[See more on frontiersin.org](https://www.frontiersin.org)

Author: Naoshi Nishida, Masatoshi Kudo

Publish Year: 2020

Applications of artificial intelligence in pancreatic and ...

<https://onlinelibrary.wiley.com/doi/full/10.1111/jgh.15380>

Feb 24, 2021 · The **current applications** of AI in pancreatobiliary diseases focus mainly on **imaging** studies to assist in tumor detection, lesion characterization, and prognosis prediction. Compared with radiomic analysis with machine learning that has been extensively evaluated for **applications** in pancreatobiliary diseases, research evaluating the usefulness of DL is relatively limited but suggests ...

Author: Po-Ting Chen, Dawei Chang, Tinghui ...

Publish Year: 2021

Proteomic Profiling and Artificial Intelligence for ...

<https://www.mdpi.com/2227-9059/9/2/159/htm> ▾

Hepatocellular carcinoma (HCC) is the most common primary cancer of the liver with high morbidity