

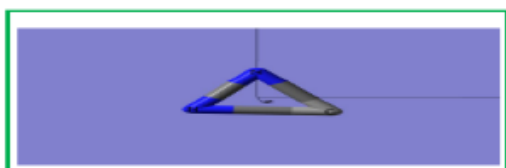


Journal of Applicable Chemistry

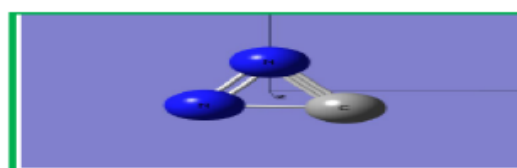
2024, 13 (3): 315-332
(International Peer Reviewed Journal)



New Chemistry News



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(Intelligence Augmented /Assisted Medical)

Cardiology

Select references

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Conspectus: The human health care system encompasses trans-disciplinary—state-of-knowledge/intelligence in Medicine, Artificial/general intelligence, medical diagnostic instruments, surgical robots, operating tools, data/image analysis, and causative/data-driven adaptive (black/white/grey) models and software. The evolution over a century led to a large number of primary research journals, reviews/specialist edited reports/consolidations and so on. There are diverse search resources like PubMed, ACS, Science Direct, ACM etc. Now, it is a formidable job even to browse abstracts/titles leave alone full papers even in a narrow research area by an individual even with IOT tools.

This news item attempts a typical short list of titles in Cardiology assisted by AI. Some of the relevant sub-tasks covered are diagnosis of cardiac diseases, intervention protocols, surgery and prognosis.

Keywords: Artificial intelligence (AI); Medical diagnosis; Cardiology; Drug therapy; Life style change; Intervention, Surgery;

CNN : [C [Computations; Computer; Chemistry] NN [New News; News New; Neural Nets; Nature News; News of Nature;]]
 Fits : [Figure Image Table Script;]

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AI	Cardiology			01
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Sumati Baral, Suneeta Satpathy, Dakshya Prasad Pati, Pratiti Mishra, Lalmohan Pattnaik				Au

AI	Cardiology			02
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AI	Cardiology			03
Future of health care using Artificial Intelligence				Ti
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Vaibhav Sharma, Parul Goyal				Au

AI	Cardiology			04
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Yael L. Maxwell				Au

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AI	Cardiology			10
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Folkert W. Asselbergs and Alan G. Fraser			Au

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AI	Cardiology			12
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Dave Fornell			Au

AI	Cardiology		17
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AI	Cardiology	Future is Already Here	19
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AI	Cardiology			48
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xAI	Cardiology	Interpretable	51
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