SCIENTIFIC TRENDS IN AI IN RADIOLOGY ACCORDING TO PUBMED REVIEW

Date: 31/12/2024
Filter: From 1000/1/1 to 2024/12/31

AI & X-Ray

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

("X-Rays"[Mesh])

)

AI & CT scan

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

("Tomography, X-Ray Computed"[Mesh])

)

AI & RM

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

("Magnetic Resonance Imaging"[Mesh])

)

Breast

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

(("X-Rays"[Mesh]) OR ("Mammography"[Mesh]) OR ("Tomography, X-Ray Computed"[Mesh]) OR ("Magnetic Resonance Imaging"[Mesh]))

AND

("Breast"[Mesh])

)

Breast and Mammography

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

("Mammography"[Mesh])

AND

("Breast"[Mesh])

)

Breast and MR

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

("Magnetic Resonance Imaging"[Mesh])

AND

("Breast"[Mesh])

)

Brain

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

(("X-Rays"[Mesh]) OR ("Tomography, X-Ray Computed"[Mesh]) OR ("Magnetic Resonance Imaging"[Mesh]))

AND

("Brain"[Mesh])

)

Brain & CT

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

("Tomography, X-Ray Computed"[Mesh])

AND

("Brain"[Mesh])

)

Brain & MR

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

("Magnetic Resonance Imaging"[Mesh])

AND

("Brain"[Mesh])

)

Head and Neck

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

(("X-Rays"[Mesh]) OR ("Tomography, X-Ray Computed"[Mesh]) OR ("Magnetic Resonance Imaging"[Mesh]))

AND

(("Head"[Mesh]) OR ("Neck"[Mesh]))

)

Head and Neck and CT

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

("Tomography, X-Ray Computed"[Mesh])

AND

(("Head"[Mesh]) OR ("Neck"[Mesh]))

)

Head and Neck and MR

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

("Magnetic Resonance Imaging"[Mesh])

AND

(("Head"[Mesh]) OR ("Neck"[Mesh]))

)

Thorax

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

(("X-Rays"[Mesh]) OR ("Tomography, X-Ray Computed"[Mesh]) OR ("Magnetic Resonance Imaging"[Mesh]))

AND

(("Thorax"[Mesh]) OR ("Lung"[Mesh]) OR ("Mediastinum"[Mesh]) OR ("Heart"[Mesh]))

)

Thorax_Lung and CT

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

("Tomography, X-Ray Computed"[Mesh])

AND

("Lung"[Mesh])

)

Thorax_Heart and CT

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

("Tomography, X-Ray Computed"[Mesh])

AND

("Heart"[Mesh])

)

Thorax_Heart and MR

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

("Magnetic Resonance Imaging"[Mesh])

AND

("Heart"[Mesh])

)

Abdomen

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

(("X-Rays"[Mesh]) OR ("Tomography, X-Ray Computed"[Mesh]) OR ("Magnetic Resonance Imaging"[Mesh]))

AND

(("Abdomen"[Mesh]) OR ("Liver"[Mesh]) OR ("Gallbladder"[Mesh]) OR ("Pancreas "[Mesh]) OR ("Spleen"[Mesh]) OR ("Stomach"[Mesh]) OR ("Intestines"[Mesh]) OR ("Colon"[Mesh]) OR ("Adrenal Glands"[Mesh]) OR ("Kidney"[Mesh]) OR ("Urinary Bladder"[Mesh]) OR ("Prostate"[Mesh]) OR ("Ovary"[Mesh]) OR ("Uterus"[Mesh]) OR ("Cervix Uteri"[Mesh]) OR ("Vagina"[Mesh]) OR "Lesser Pelvis"[Mesh])

)

Abdomen_Prostate and MR

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

("Magnetic Resonance Imaging"[Mesh])

AND

("Prostate"[Mesh])

)

Abdomen_Liver and CT

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

("Tomography, X-Ray Computed"[Mesh])

AND

("Liver"[Mesh])

)

Abdomen_Liver and MR

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

("Magnetic Resonance Imaging"[Mesh])

AND

("Liver"[Mesh])

)

Abdomen_Kidney and CT

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

("Tomography, X-Ray Computed"[Mesh])

AND

("Kidney"[Mesh])

)

Abdomen_Kidney and MR

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

("Magnetic Resonance Imaging"[Mesh])

AND

("Kidney"[Mesh])

)

Abdomen_Pancreas and MR

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

("Magnetic Resonance Imaging"[Mesh])

AND

("Pancreas"[Mesh])

)

Spinal cord

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

(("X-Rays"[Mesh]) OR ("Tomography, X-Ray Computed"[Mesh]) OR ("Magnetic Resonance Imaging"[Mesh]))

AND

("Spinal Cord"[Mesh])

)

Bone

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

(("X-Rays"[Mesh]) OR ("Tomography, X-Ray Computed"[Mesh]) OR ("Magnetic Resonance Imaging"[Mesh]))

AND

(("Bone and Bones"[Mesh]) OR ("Spine"[Mesh]) OR ("Neoplasms, Bone Tissue"[Mesh]))

)

Bone and X_ray

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

("X-Rays"[Mesh])

AND

(("Bone and Bones"[Mesh]) OR ("Spine"[Mesh]) OR ("Neoplasms, Bone Tissue"[Mesh]))

)

Bone and CT

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

("Tomography, X-Ray Computed"[Mesh])

AND

(("Bone and Bones"[Mesh]) OR ("Spine"[Mesh]) OR ("Neoplasms, Bone Tissue"[Mesh]))

)

Bone and MR

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

("Magnetic Resonance Imaging"[Mesh])

AND

(("Bone and Bones"[Mesh]) OR ("Spine"[Mesh]) OR ("Neoplasms, Bone Tissue"[Mesh]))

)

Soft Tissue

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

(("X-Rays"[Mesh]) OR ("Tomography, X-Ray Computed"[Mesh]) OR ("Magnetic Resonance Imaging"[Mesh]))

AND

(("Soft Tissue Injuries"[Mesh]) OR ("Soft Tissue Neoplasms"[Mesh]))

)

Vascular

(

(("Artificial Intelligence"[Mesh]) OR ("Machine Learning"[Mesh]) OR ("Deep Learning"[Mesh]))

AND

(("X-Rays"[Mesh]) OR ("Tomography, X-Ray Computed"[Mesh]) OR ("Magnetic Resonance Imaging"[Mesh]))

AND

("Blood Vessels"[Mesh])

)