



شبكة المعلومات الجامعية

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شبكة المعلومات الجامعية

التوثيق الالكتروني والميكرو فيلم

جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

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بالرسالة صفحات
لم ترد بالأصل

**Comparative study of Somatosensory Evoked
Potentials to Computed Tomography in early
detection of cervical myelopathy in
Rheumatoid Arthritis patients**

By

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ
الْحَمْدُ لِلَّهِ الَّذِي هَدَانَا لِهَذَا وَمَا كُنَّا لِنَشْكُرَهُ لَوْلَا رَحْمَتُ اللَّهِ عَلَيْنَا لَكُنَّا مِنَ الْخَاسِرِينَ

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List of Abbreviations

AAJ	Atlantoaxial joint
AAS	Atlantoaxial subluxation
AC	Atlantoaxial subluxation
ACR	American College of Rheumatology
AP	Anteroposterior
ARA	American Rheumatism Association
C	Clinical subgroup
C1	The first cervical vertebra (Atlas)
C2	The second cervical vertebra (Axis)
C6	The sixth cervical vertebra
C7	The seventh cervical vertebra
cm	Centimeter
CM	Cervical myelopathy
CRP	C-reactive protein
CNS	Central nervous system
CSF	Cerebro-spinal fluid
CT	Computed tomography
DIP	Distal interphalangeal

EP	Evoked potentials
ESR	Erythrocyte sedimentation rate
FCG	Functional capacity grading
HLA	Human leukocyte antigen
Hz	Hertz
K Ω	Kilo ohm
L	Lumbar
M	MRI subgroup
MCP	Metacarpophalangeal
MHC	Major histocompatibility
mm	millimeter
MRI	Magnetic resonance imaging
ms	millisecond
MTP	Metatarsophalangeal
N13	The negative wave at or near to a latency of 13 ms.
N20	The negative wave at or near to a latency of 20 ms.
N9	The negative wave at or near to a latency of 9 ms.
P25	The positive wave at or near to a latency of 25 ms.
P40	The positive wave at or near to a latency of 40 ms.

PDGF	Platelet-derived growth factor
PIP	Proximal Interphalangeal
RA	Rheumatoid Arthritis
RF	Rheumatoid factor
S	SEP subgroup
SAS	Subaxial subluxation
SEP	Somatosensory evoked potentials
T1	The first thoracic vertebra.
TcR	T cell receptor
TNF- α	Tumor necrosis factor alpha

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