

Name of Journal: *World Journal of Diabetes*

Manuscript NO: 54719

Manuscript Type: ORIGINAL ARTICLE

Clinical Trials Study

Altered regional homogeneity in patients with diabetic vitreous hemorrhage

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INTRODUCTION

Match Overview

1	Crossref 160 words Xin Huang, Dan Li, Hai-Jun Li, Yu-Lin Zhong, Shelby Freeberg, Jing Bao, Xian-Jun Zeng, Yi Shao. "Abnormal regional	5%
2	Crossref 80 words Yi Shao, Fengqin Cai, Yulin Zhong, Xin Huang, Ying Zhang, Pei-Hong Hu, Chonggang Pei, Fuqing Zhou, Xianjun Ze	2%
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Aug 27, 2019 - This approach is critical for the implementation of various neurophysiological functions, such as cognition, 29 – 31 emotion and motivation, 32 and executive function. 33 Recent advances in graph theory approaches of **resting-state functional magnetic resonance imaging (fMRI)** have provided a powerful framework for characterization of the ...

Cited by: 1

Author: Xin Huang, Yan Tong, Chen-Xing Qi, Yang...

Publish Year: 2019

[Full text] Abnormal regional spontaneous neural activity ...

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Resting-state functional magnetic resonance imaging scans were performed for all subjects. The ReHo method was used to investigate the brain **regional neural homogeneity**. **Patients** with RD were distinguished from HCs by receiver operating characteristic curve. The relationships between the mean ReHo signal values in many brain regions and ...

Cited by: 4

Author: Xin Huang, Dan Li, Hai-Jun Li, Yu-Lin Zho...

Publish Year: 2017

(PDF) Abnormal regional spontaneous neural activity in ...

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retina (2) **Patients with diabetes** occasionally develop **fragile blood vessels** in the retina that **hemorrhage** into the **vitreous cavity** of the orbit; a process termed **vitreous hemorrhage (VH)**, which may lead to sudden severe loss of vision(3). VH is a sign of **advanced diabetic eye disease** (1); the incidence of VH is ~7 cases per 100,000 individuals worldwide and is one

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In contrast, Banerjee et al. detected MIP-1 β and RANTES in the **vitreous** of **patients** with PDR . In the study of Banerjee et al., **vitreous hemorrhage** was not an exclusion criterion and only **diabetic patients** with PDR were included, while in our study diabetics with and without DR were included and **vitreous** hemorrhages were excluded.

Cited by: 136

Author: Richard Maier, Martin Weger, Eva-Maria Hal...

Publish Year: 2008



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<https://www.sciencedirect.com/science/article/pii/S0002939414740528>

Dec 01, 1992 · Sixteen **vitreous** and paired serum samples from 13 **patients** with proliferative **diabetic** retinopathy, **vitreous** samples from seven cadaveric control subjects, and aqueous humor samples from 15 normal control subjects were assayed for the cytokines interleukin-1, tumor necrosis factor- α ,