

## ESPS Peer-review Report

**Name of Journal:** World Journal of Radiology

**ESPS Manuscript NO:** 8600

**Title:** Radiogenomic Imaging - Linking Diagnostic Imaging and Molecular Diagnostics

**Reviewer code:** 02673247

**Science editor:** Qi, Yuan

**Date sent for review:** 2013-12-31 12:52

**Date reviewed:** 2013-12-31 23:35

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B (Very good)	<input checked="" type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C (Good)	<input type="checkbox"/> Grade C: a great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)	<input type="checkbox"/> Grade D: rejected	BPG Search:	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

## COMMENTS TO AUTHORS

This is a well written review paper on radiogenomic imaging. The data presented are novel, but the more new literatures should be further cited. For example, 1. NF- $\kappa$ B protein expression associates with 18F-FDG PET tumor uptake in non-small cell lung cancer: A radiogenomics validation study to understand tumor metabolism. Nair VS, Gevaert O, Davidzon G, Plevritis SK, West R. Lung Cancer. 2013 Nov 13. pii: S0169-5002(13)00511-4. doi: 10.1016. 2. Illuminating Radiogenomic Characteristics of Glioblastoma Multiforme through Integration of MR Imaging, Messenger RNA Expression, and DNA Copy Number Variation. Jamshidi N, Diehn M, Bredel M, Kuo MD. Radiology. 2014 Jan;270(1):1-2. Also, the minor language errors should be carefully corrected.