

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Gastrointestinal Oncology

**Manuscript NO:** 62058

**Title:** Hypoxia and its impact on the tumour microenvironment of gastroesophageal cancers

**Reviewer's code:** 03732254

**Position:** Editorial Board

**Academic degree:** MD, PhD

**Professional title:** Associate Chief Physician, Doctor

**Reviewer's Country/Territory:** China

**Author's Country/Territory:** Ireland

**Manuscript submission date:** 2020-12-27

**Reviewer chosen by:** Jia-Ping Yan

**Reviewer accepted review:** 2021-01-12 15:09

**Reviewer performed review:** 2021-01-17 10:11

**Review time:** 4 Days and 19 Hours

<b>Scientific quality</b>	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
<b>Language quality</b>	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
<b>Conclusion</b>	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
<b>Re-review</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Peer-reviewer statements</b>	Peer-Review: <input type="checkbox"/> Anonymous <input checked="" type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

#### **SPECIFIC COMMENTS TO AUTHORS**

Hypoxia is a common phenomenon among various solid tumors. This review discussed the important role of hypoxia microenvironment in tumor angiogenesis, invasion, metastasis and treatment resistance, as well as the new progress of hypoxia targeted therapies. It is an excellent work. I think the titles and contents of the section of introduction should be revised.