

## ESPS Peer-review Report

**Name of Journal:** World Journal of Gastroenterology

**ESPS Manuscript NO:** 6687

**Title:** The Impact of Proteolytic Enzymes in Colorectal Cancer Development and Progression

**Reviewer code:** 00058180

**Science editor:** Ma, Ya-Juan

**Date sent for review:** 2013-11-01 15:57

**Date reviewed:** 2013-12-07 20:45

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	<input type="checkbox"/> Existed	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

## COMMENTS TO AUTHORS

This review focused on the role and potential application of a series of proteolytic enzymes in colorectal cancer. It is well organized and based on a lot of literature. However, the paragraph of section 5 is too short. I would strongly recommend the author to pay more attention to the review of the potential role of proteolytic enzymes in the treatment of cancer.

**ESPS Peer-review Report**

**Name of Journal:** World Journal of Gastroenterology

**ESPS Manuscript NO:** 6687

**Title:** The Impact of Proteolytic Enzymes in Colorectal Cancer Development and Progression

**Reviewer code:** 00009760

**Science editor:** Ma, Ya-Juan

**Date sent for review:** 2013-11-01 15:57

**Date reviewed:** 2013-12-30 06:27

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input checked="" type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B (Very good)	<input type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input 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	<input type="checkbox"/> Existed	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

**COMMENTS TO AUTHORS**

Good review well written and well referred. Important and poorly researched area.

**ESPS Peer-review Report**

**Name of Journal:** World Journal of Gastroenterology

**ESPS Manuscript NO:** 6687

**Title:** The Impact of Proteolytic Enzymes in Colorectal Cancer Development and Progression

**Reviewer code:** 00039963

**Science editor:** Ma, Ya-Juan

**Date sent for review:** 2013-11-01 15:57

**Date reviewed:** 2014-01-01 01:31

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input checked="" type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B (Very good)	<input 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	<input type="checkbox"/> Existed	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

**COMMENTS TO AUTHORS**

The Authors must be commended for this comprehensive review about the role of proteolytic enzymes on cancerogenesis and tumor progression and metastasis. The topic is not new but this is a good overview of the topic. I would include in the references also a paper which dealt with this topic several years before the Authors studies like "Blood and tissue fibrinolytic profiles in patients with colorectal carcinoma. Montemurro P, Conese M, Altomare DF, Memeo V, Colucci M, Semeraro N. Int J Clin Lab Res. 1995;25(4):195-200."

## ESPS Peer-review Report

**Name of Journal:** World Journal of Gastroenterology

**ESPS Manuscript NO:** 6687

**Title:** The Impact of Proteolytic Enzymes in Colorectal Cancer Development and Progression

**Reviewer code:** 00043117

**Science editor:** Ma, Ya-Juan

**Date sent for review:** 2013-11-01 15:57

**Date reviewed:** 2014-01-03 11:10

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)		BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

## COMMENTS TO AUTHORS

Please (1). Add the molecular mechanism about how the proteolytic enzymes regulating the carcinogenesis and cancer progression. (2). Add discussion about how well are the proteolytic enzymes in predicting early CRC survival. Since stage III and IV patients will be routinely receive C/T and/or target therapy, but not for every stage I and II patients. (3). Add tables or figures for making the concepts more easily to be caught by the readers. (4). Add conclusion at the end of the review.

## ESPS Peer-review Report

**Name of Journal:** World Journal of Gastroenterology

**ESPS Manuscript NO:** 6687

**Title:** The Impact of Proteolytic Enzymes in Colorectal Cancer Development and Progression

**Reviewer code:** 00041968

**Science editor:** Ma, Ya-Juan

**Date sent for review:** 2013-11-01 15:57

**Date reviewed:** 2014-01-05 18:36

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)		BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

## COMMENTS TO AUTHORS

The paper is about review of proteolytic enzymes in colorectal cancer. There are some points needed to be addressed. 1. The abstract did not summarize properly the content of the manuscript. For instances, the classes of proteolytic enzymes should be included. 2. A conclusion should be added in the manuscript about the possible future roles of the proteolytic enzymes in colorectal cancer. 3. Some tables should be added to elaborate and document the results of proteolytic enzymes in colorectal cancers (or GI cancers). 4. A diagram linking the different components of proteolytic enzymes mechanisms in cancer (or colorectal cancer) is useful. 5. Minor comments: Please check the reference format as some are not uniform. The language of the manuscript needs polishing.