

Image Integrity Report

Scan Information

Scan Date: 2025-06-28 14:20 UTC
Scanned file: Imagetwin_example_external_issues.pdf

Assessment

High Risk

Imagetwin detected potential integrity issues with high confidence.

Detection Summary

With the selected minimum confidence level of **33%**, the following potential integrity issues were detected:

Integrity Issue	Count
AI image	0
Duplicates across publications	4
Duplicates in the scanned file	0
Splices	0
Total	4

Publication Table

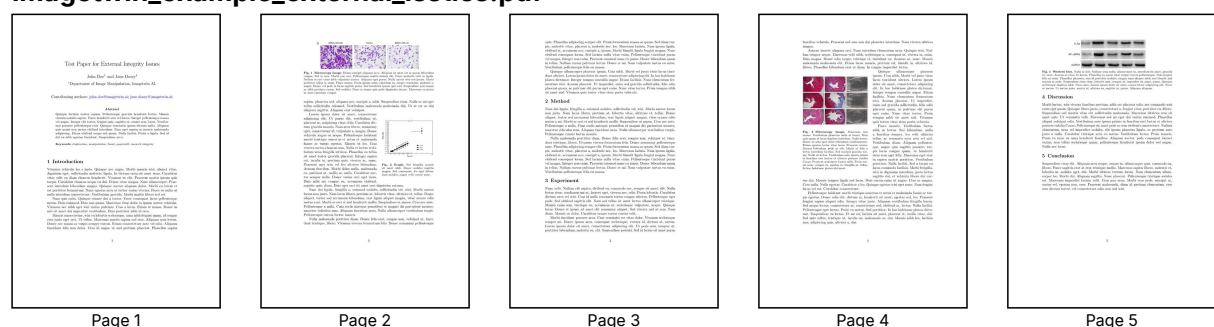
We detected duplicates across publications in the following sources:

Author	Identifier	Title	Published	# Duplicates
Chen Tianyu, Qin Shaoyun, Gu Yinan, Pan Huaqin, Bian Dachen	10.1002/mgg3.757	Long non-coding RNA NORAD promotes the occurrence and development of non-small cell lung cancer by adsorbing MiR-656-3p	Jun 2019	1
Zhou Yan, Liu Shi-Qing, Yu Ling, He Bin, Wu Shi-Hao, Zhao Qi, Xia Shao-Qiang, Mei Hong-Jun	10.1007/s10495-015-1152-y	Berberine prevents nitric oxide-induced rat chondrocyte apoptosis and cartilage degeneration in a rat osteoarthritis model via AMPK and p38 MAPK signaling	Jul 2015	1
Carafa Maria, Marianecchi Carlotta, Rinaldi Federica, Di Marzio Luisa, Mastriota Marica, Pieretti Stefano, Celia Christian, Paolino Donatella, Iannone Michelangelo, Fresta Massimo	10.2147/ijn.s55066	Ammonium glycyrrhizinate-loaded niosomes as a potential nanotherapeutic system for anti-inflammatory activity in murine models	Jan 2014	1
Wang Ning-Ping, Wang Zhang-Feng, Tootle Stephanie, Philip Tiji, Zhao Zhi-Qing	10.1111/j.1476-5381.2012.02109.x	Curcumin promotes cardiac repair and ameliorates cardiac dysfunction following myocardial infarction	Nov 2012	1

Scanned File Preview

Below is an overview of the scanned file:

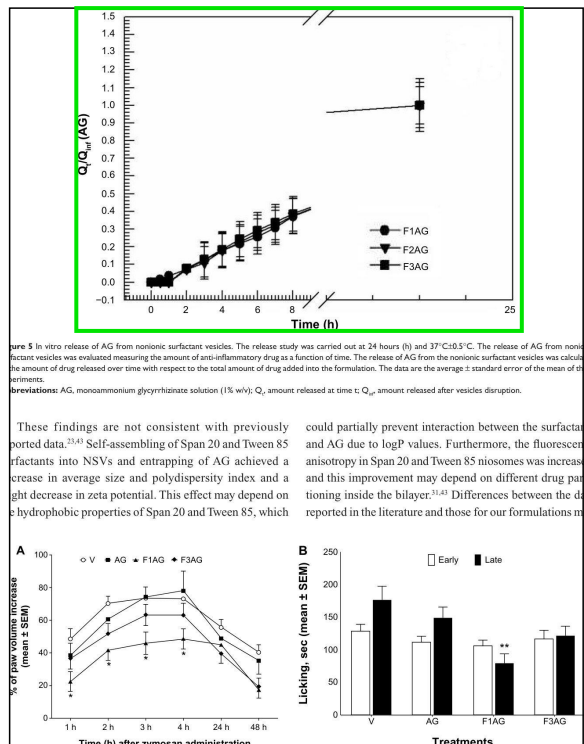
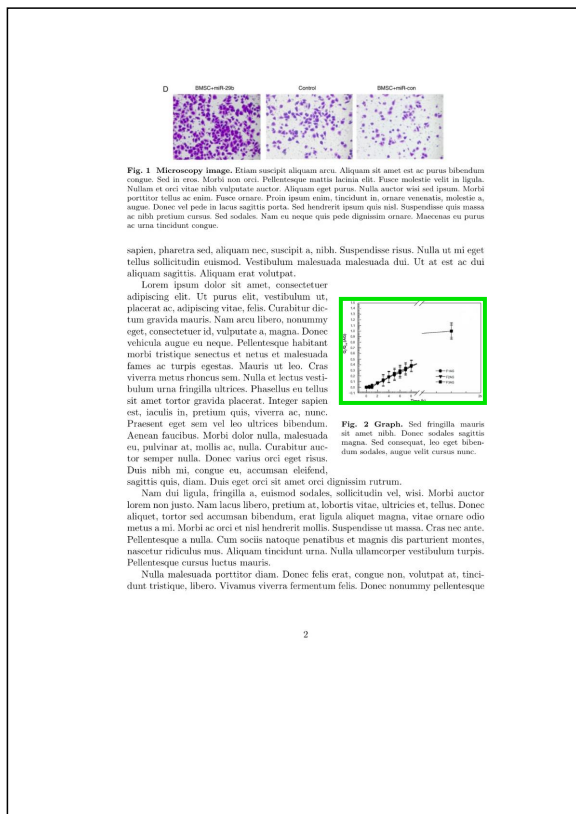
Imagetwin_example_external_issues.pdf



Overview of issue #1

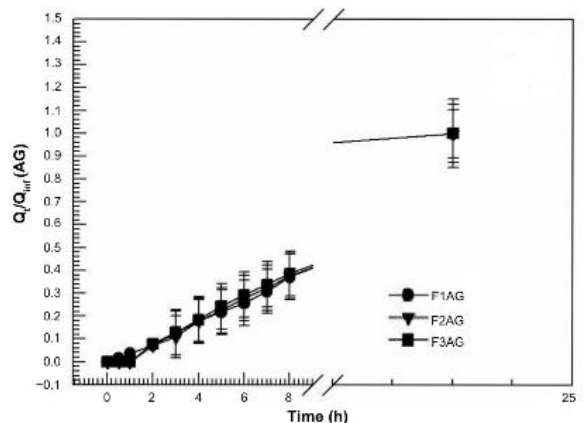
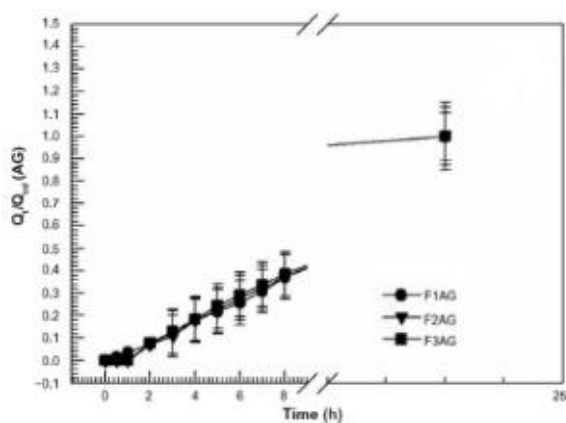
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PMC [PMC3908944](#)

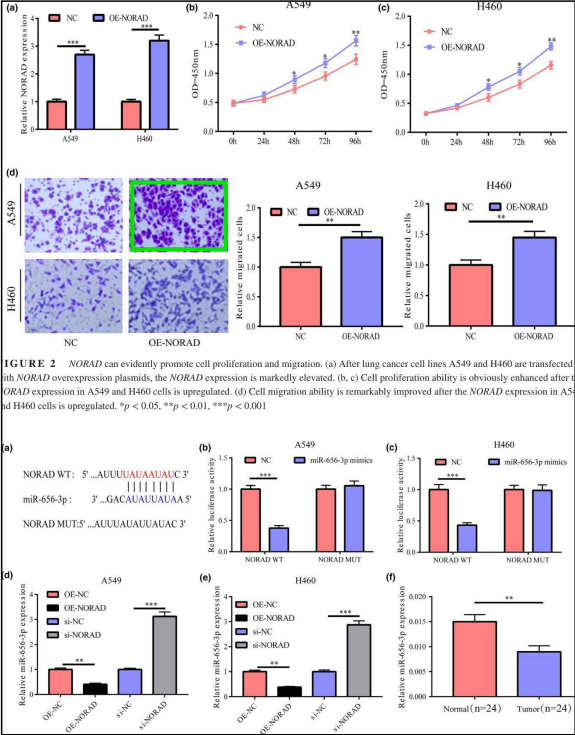
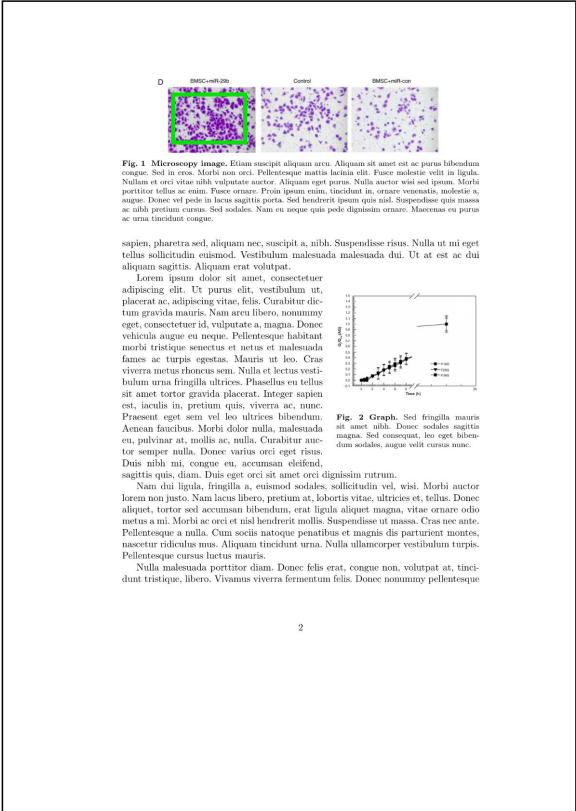


We detected 1 duplicate:

Issue #1 | Duplicate | 91% confidence

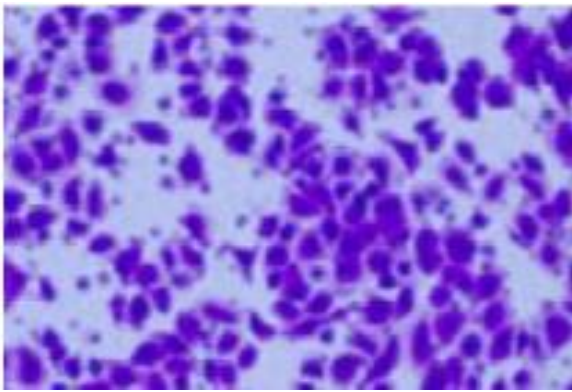
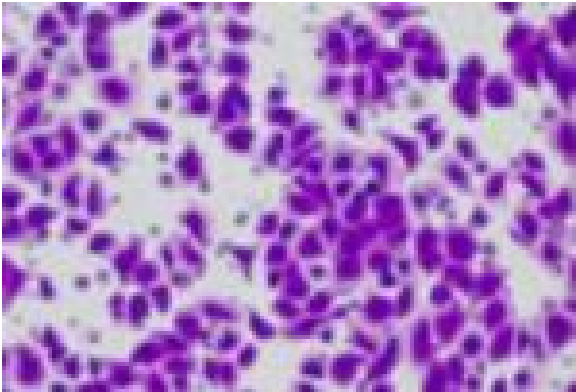


Overview of issue #2



We detected 1 duplicate:

Issue #2 | Duplicate | 99% confidence | Rotated 180°



Overview of issue #3

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doi [10.1111/j.1476-5381.2012.021...](https://doi.org/10.1111/j.1476-5381.2012.021...)

faucibus vehicula. Praesent sed sem non dui pharetra interdum. Nam viverra ultrices magna.

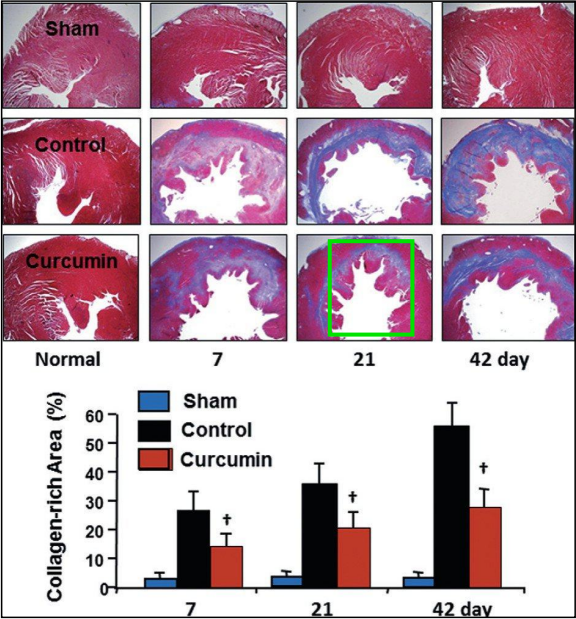
Aenean laoreet aliquam orci. Nunc interdum elementum urna. Quisque erat. Nul-
lam tempor neque. Maecenas velit nibh, scelerisque a, consequat ut, viverra in, enim.
Duis magna. Donec odio neque, tristique et, tincidunt eu, rhoncus ac, nunc. Mauris
malesuada malesuada elit. Etiam lacus mauris, pretium vel, blandit in, ultrices id,
libero. Phasellus bibendum erat ut diam. In congue imperdiet lectus.

Quisque ullamcorper placerat
ipsum. Cras nibh. Morbi vel justo vitae
lacus tincidunt ultrices. Lorem ipsum
dolor sit amet, consectetur adipiscing
elit. In hac habitasse platea dictumst.
Integer tempus convallis augue. Etiam
facilisis. Nunc elementum fermentum
wisi. Aenean placerat. Ut imperdiet,
enim sed gravida sollicitudin, felis odio
placerat quam, ac pulvinar elit purus
egret enim. Nunc vitae tortor. Proin
tempus nibh sit amet nisl. Vivamus
quis tortor vitae risus porta vehicula.

Prae-
mauris. Vestibulum luctus
nibh at lectus. Sed bibendum, nulla
a faucibus semper, leo velit ultrices
tellus, ac venenatis arcu wisi vel nisl.
Vestibulum diam. Aliquam pellentes-
que, augue quis sagittis penner, tur-
pis lacus congue quam, in hendrerit
risus eros eget felis. Maecenas eget erat
in sapien mattis porttitor. Vestibulum
porttitor. Nulla facilisi. Sed a turpis eu
lacus commodo facilisis. Morbi fringilla,
wisi in dignissim interdum, justo lectus
sagittis dui, et vehicula libero dui cur-
sus dui. Mauris tempor ligula sed lacus. Duis cursus enim ut augue. Cras ac magna.
Cras nulla. Nulla egestas. Curabitur a leo. Quisque egestas wisi eget nunc. Nam feugiat
lacus vel est. Curabitur consectetur.

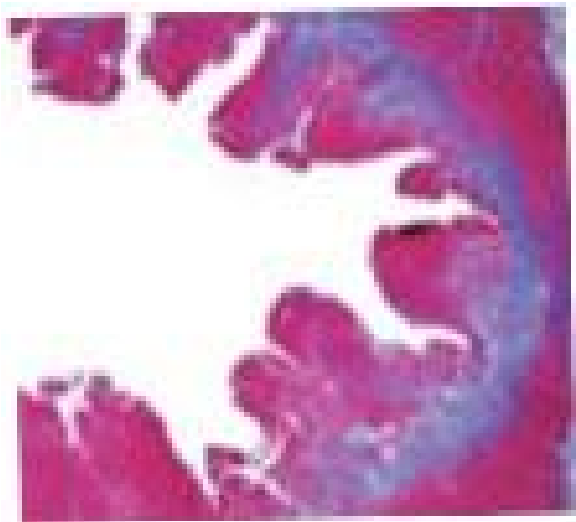
Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac tur-
pis egestas. Donec odio elit, dictum in, hendrerit sit amet, egestas sed, leo. Praesent
feugiat sapien aliquet odio. Integer vitae justo. Aliquam vestibulum fringilla lorem.
Sed neque lectus, consectetur ac, consectetur sed, eleifend ac, lectus. Nulla facilisi.
Pellentesque eget lectus. Proin eu metus. Sed porttitor. In hac habitasse platea dictu-
met. Suspendisse eu lectus. Ut mi mi, lacinia sit amet, placerat et, mollis vitae, dui.
Sed ante tellus, tristique ut, laculis eu, malesuada ac, dui. Mauris nibh leo, facilisis
non, adipiscing quis, ultrices a, dui.

4



We detected 1 duplicate:

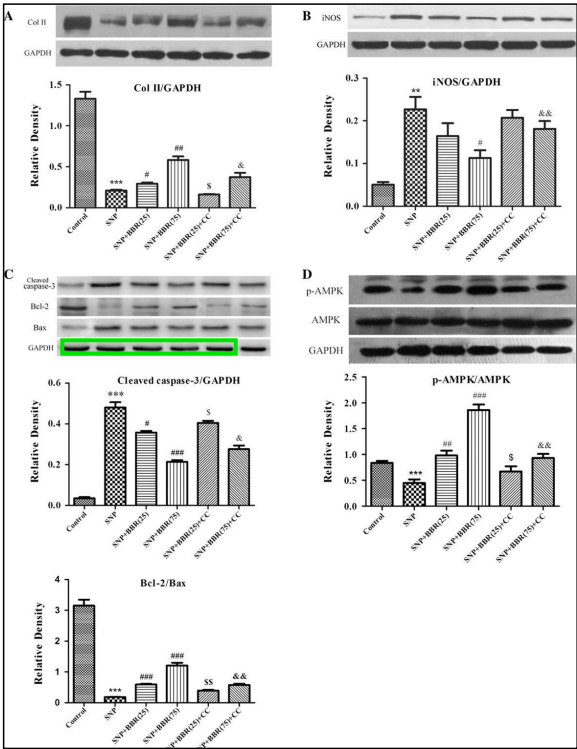
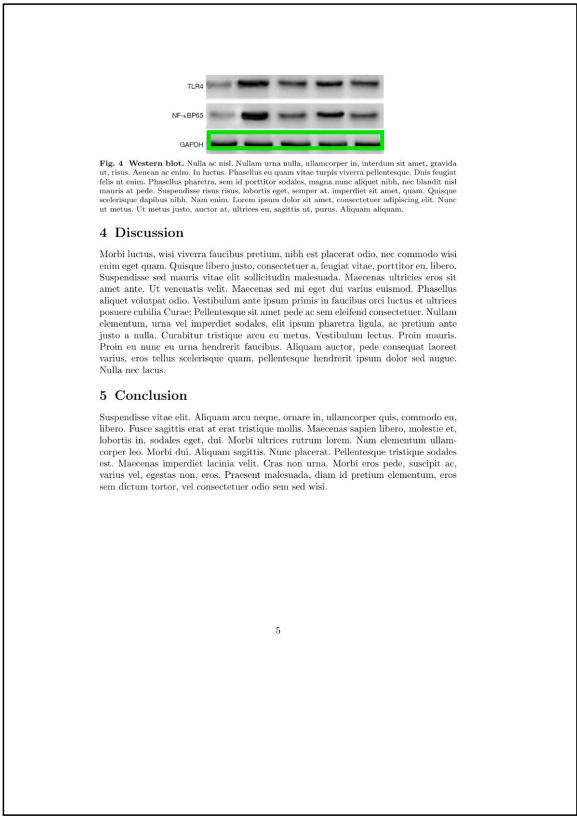
Issue #3 | Duplicate | 98% confidence | Rotated 90°



Overview of issue #4

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doi [10.1007/s10495-015-1152-y](https://doi.org/10.1007/s10495-015-1152-y)



We detected 1 duplicate:

Issue #4 | Duplicate | 95% confidence

