

# Hye-Kyoung Jun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5375376/publications.pdf>

Version: 2024-02-01

8  
papers

245  
citations

1163117  
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1588992  
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g-index

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docs citations

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times ranked

375  
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrin $\alpha 5 \beta 1$ Activates the NLRP3 Inflammasome by Direct Interaction with a Bacterial Surface Protein. <i>Immunity</i> , 2012, 36, 755-768.	14.3	65
2	<i>Treponema denticola</i> , <i>Porphyromonas gingivalis</i> , and <i>Tannerella forsythia</i> induce cell death and release of endogenous danger signals. <i>Archives of Oral Biology</i> , 2017, 73, 72-78.	1.8	47
3	Contradictory roles of <i>Porphyromonas gingivalis</i> gingipains in caspase-1 activation. <i>Cellular Microbiology</i> , 2015, 17, 1304-1319.	2.1	28
4	Highly Conserved Surface Proteins of Oral Spirochetes as Adhesins and Potent Inducers of Proinflammatory and Osteoclastogenic Factors. <i>Infection and Immunity</i> , 2008, 76, 2428-2438.	2.2	27
5	Caspase-4 activation by a bacterial surface protein is mediated by cathepsin G in human gingival fibroblasts. <i>Cell Death and Differentiation</i> , 2018, 25, 380-391.	11.2	24
6	<i>Enterococcus faecalis</i> Activates Caspase-1 Leading to Increased Interleukin-1 Beta Secretion in Macrophages. <i>Journal of Endodontics</i> , 2014, 40, 1587-1592.	3.1	23
7	<i>Porphyromonas gingivalis</i> suppresses invasion of <i>Fusobacterium nucleatum</i> into gingival epithelial cells. <i>Journal of Oral Microbiology</i> , 2017, 9, 1320193.	2.7	23
8	Mapping of the proinflammatory domains of MspTL of <i>Treponema lecithinolyticum</i> . <i>Microbiology (United Kingdom)</i> , 2007, 153, 2386-2392.	1.8	8