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	55/ 年 3 月					
			. . 年 2 月			
	1 5154 2					

Formins Formins

Formins

PCR

Formins

Formins

Formins

Formins

Formins

2.

Formin2 SLD CLD

ForminFL-EGFP CLD-EGFP SLD-EGFP Formin CLD-EGFP Formin SLD-EGFP mCherry-UtrCH

Formin2 Formins

FMNL3,Formin2

3.

4.

Formins FMN2,FHOD1,FMNL3

Formins

Formins Formins

Formin2

5.

1*							
1	ARPC5		20	20	2021 3 ~2022 12	1	
2	Formin2	-	30	12	2022 9 ~2025 12	1	
3			20	20	2022 1 ~2022 12	1	
4	Formin2		8	8	2023 6 ~2025 6	1	
5	FMNL3	2023	5	0	2023 8 ~2024 8	1	

1*.						
1	2021				2021	1
2	2023					

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1	Bisphenol A Exposure Disrupts Organelle Distribution and Functions during Mouse Oocyte Maturation	**Meng-Hao Pan**#, Yu-Ke Wu#, Bi-Yun Liao, Hui Zhang, Chan Li, Jun-Li Wang, Lin-Lin Hu*, Baohua Ma*	Frontiers in Cell and Developmental Biology	2021	2296-634X;9: 661155	SCI		
2	The Impact of Arp2/3 Complex Inhibition on Cytoskeleton Dynamics and Mitochondrial Function during Goat Oocyte Meiosis	**Meng-Hao Pan**#, Rui Xu#, Yiqian Zhang, Lu Yin, Ruoyu Li, Dongxu Wen, Sihai Lu, Yan Gao, Xiaoe Zhao, Qiang Wei, Bin Han*, Baohua Ma*	Animals	2023	2076-2615; 13(2):263	SCI		
3	The Formins Inhibitor SMIFH2 Inhibits the Cytoskeleton Dynamics and Mitochondrial Function during Goat Oocyte Maturation	**Meng-Hao Pan**#, Rui Xu #, Zhi Zheng, Jinfeng Xiong, Haiying Dong, Qiang Wei, Baohua Ma*	Theriogenology	2023	0093-691X; 40-48	SCI		
4	Melatonin Improves the Quality of Maternally Aged Oocytes by Maintaining Intercellular Communication and Antioxidant Metabolite Supply	Hui Zhang#, Chan Li #, Dongxu Wen , Ruoyu Li, Sihai Lu, Rui Xu, Yaju Tang, Yidan Sun, Xiaoe Zhao*, **Menghao Pan*,** Baohua Ma*	Redox Biology	2022	2213-2317; 49:102215.	SCI		
5	Intermittent Fasting Reverses the Declining Quality of Aged Oocytes	Chan Li#, Hui Zhang #, Hao Wu, Ruoyu Li, Dongxu Wen, Yaju Tang, Zhen Gao, Rui Xu, Sihai Lu, Qiang Wei, Xiaoe Zhao*, **Menghao Pan***, Baohua Ma*.	Free Radical Biology and Medicine	2022	0891-5849;74-88.	SCI		

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2022 1
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1 2023 5 2 2021 7
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	16		70	2020-2021
	48		114	2021-2022
	30		83	2021-2022
	16		26	2021-2022
	16		70	2021-2022
	32		33	2022-2023
	16		39	2022-2023
	76		152	2022-2023
	96		186	2022-2023
	16		27	2022-2023
	40		33	2022-2023
	16		70	2022-2023

2021 3 ~2022 12 , ARPC5 20
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