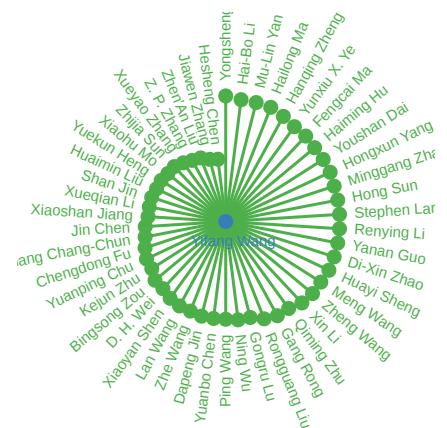


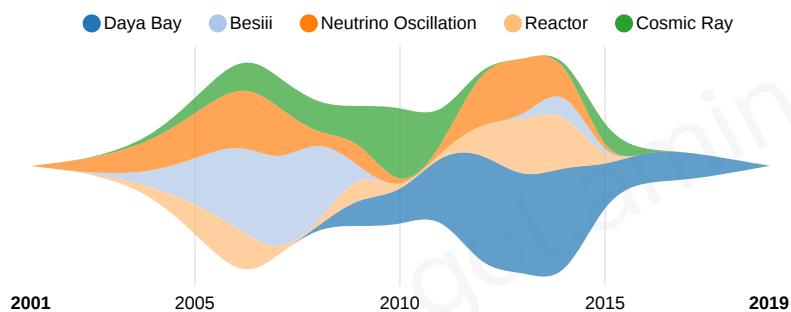
Yifang Wang (王贻芳)



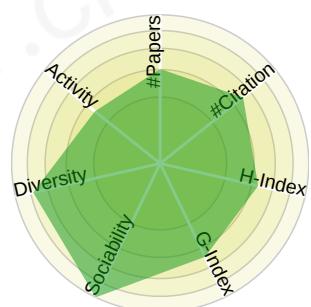
Professor
中国科学院高能物理研究所
88236076
http://sourcedb.ihep.cas.cn/yw/pl/sf/201306/t20130621_3879812.html
北京市石景山区玉泉路19B



研究兴趣



作者统计



工作经历

2001-02~现在, 高能物理研究所, 研究员, 所长助理, 副所长, 所长
 1996-02~2001-02, 斯坦福大学, Research fellow
 1992-06~1996-02, 美国麻省理工学院, Research Staff

教育背景

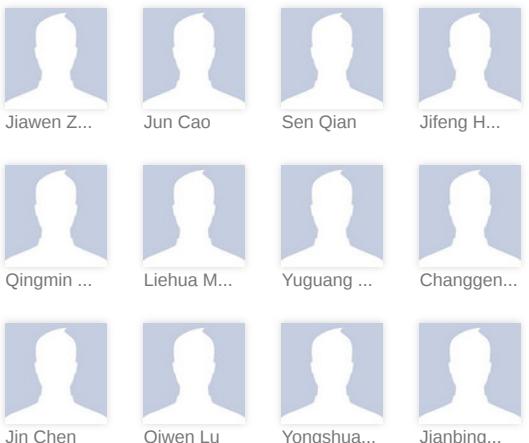
1985-10--1991-10 意大利佛罗伦萨大学 博士
 1980-09--1984-07 南京大学 学士

个人简介

奖励信息

- (1) 庞蒂科夫奖, 其他, 2017
- (2) 大亚湾发现新的中微子振荡模式, 一等奖, 国家级, 2016
- (3) 第20届“日经亚洲奖”科学技术奖, 其他, 2015
- (4) 基础物理学突破奖, 其他, 2015
- (5) 2014年潘诺夫斯基实验粒子物理学奖, 其他, 2014
- (6) 第六届周光召基金基础科学奖, 其他, 2013
- (7) 2013年何梁何利基金科技进步奖, 其他, 2013

相似作者



领域权威度



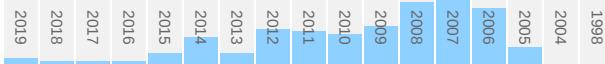
该专家的H指数为 21, 发表论文共有 164 篇, 论文总共被引用了 5188 次, 领域新星指数为 1.5821, 活跃度为 0.2653, 多样性为 2.9581。

该专家与 50 人共同发表过论文，他们的平均 H-index 为 28.4，分别是：Hesheng Chen、Jiawen Zhang、Zhen'An Liu、Z. P. Zhang、Xueyao Zhang、Xiaohu Mo、Zhijia Sun、Huaimin Liu、Yuekun Heng、Xiaoshan Jiang、Xueqian Li、Shan Jin、Jin Chen、Zhang Chang-Chun、Chengdong Fu、Kejun Zhu、Yuaping Chu、D. H. Wei、Bingsong Zou、Xiaoyan Shen、Zhe Wang、Lan Wang、Ping Wang、Yuanbo Chen、Dapeng Jin、Gongru Lu、Ning Wu、Rongguang Liu、Qiming Zhu、Gang Rong、Xin Li、Meng Wang、Zheng Wang、Minggang Zhao、Hong Sun、Stephen Lars Olsen、Renying Li、Yanan Guo、Di-Xin Zhao、Huayi Sheng、Haiming Hu、Youshan Dai、Hongxun Yang、Yunxiu X. Ye、Fengcai Ma、Hanqing Zheng、Hai-Bo Li、Mu-Lin Yan、Hailong Ma、Yongsheng Zhu。

发表的论文 共 164 篇

排序 [按年份排序](#) [按引用量排序](#)

年份 [全部](#) [最近 \(100\)](#)



MARVisT: Authoring Glyph-based Visualization in Mobile Augmented Reality

Zhutian Chen, Yijia Su, [Yifang Wang](#), Qianwen Wang, Huamin Qu, Yingcai Wu

IEEE Transactions on Visualization and Computer Graphics, no. 8 (2019): 2645-2658

被引用次数 : 5

Towards the meV limit of the effective neutrino mass in neutrinoless double-beta decays

Cao Jun, Huang Guo-yuan, Li Yu-Feng, [Wang Yifang](#), Wen Liang-Jian, Xing Zhi-zhong, Zhao Zhen-hua, Zhou Shun

Chinese Physics C, no. 3 (2019): 031001

PMT choices for large detectors

Liang-Jian Wen, Miao He, [Yi-Fang Wang](#), Jun Cao, Shu-Lin Liu, Yue-Kun Heng, Zhong-Hua Qin

arXiv: Instrumentation and Detectors, (2019)

the high-speed after pulse measurement system for PMT *

Cheng Ya-Ping, Qian Sen, Ning Zhe, Wang Wen-Wen, [Wang Yi-Fang](#), Cao Jun, Jiang Xiao-Shan, Wang Zheng, Li Xiao-Nan, Qi Ming, Zhao Tian-Chi, Liu Shu-Lin

Journal of Instrumentation, no. 05 (2018): 05014

Pulse: Toward a Smart Campus by Communicating Real-time Wi-Fi Access Data.

Aoyu Wu, Bon Kyung Ku, Furui Cheng, Xinhuan Shu, Abishek Puri, [Yifang Wang](#), Huamin Qu

arXiv: Human-Computer Interaction, (2018)

Large-area micro-channel plate photomultiplier tube

Jianning Sun, Ling Ren, Xiaoqing Cong, Guorui Huang, Muchun Jin, Dong Li, H. Liu, Fangjian Qiao, Sen Qian, Shuguang Si, Jinshou Tian, Xingchao Wang

Infrared and Laser Engineering, no. 4 (2017): 402001

Reactor Neutrino Experiments: Present and Future

L. J. Wen, Jun Cao, [Yifang Wang](#)

Annual Review of Nuclear and Particle Science, no. 1 (2017): 183-211

被引用次数 : 3

The detector system of the Daya Bay reactor neutrino experiment

f p an, j z bai, a b balantekin, h r band, d r beavis, w beriguete, m bishai, s blyth, r l brown, i butorov, d cao, g f cao

NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS..., (2016)

被引用次数 : 57

PMT overshoot study for the JUNO prototype detector

Feng-Jiao Luo, Yuekun Heng, Zhi-Min Wang, P. L. Wang, Zhong-Hua Qin, Mei-Hang Xu, Dong-Hao Liao, Dong-Hao Liao, Haiqiong Zhang, Yong-Bo Huang, Xiang-Cui Lei, Sen Qian

Chinese Physics C, no. 9 (2016): 096002

▣ Rayleigh scattering and depolarization ratio in linear alkylbenzene

qian liu, xiang zhou, wenqian huang, yuning zhang, wenjie wu, wentai luo, miao yu, yangheng zheng, li zhou, jun cao, **yifang wang**

Nuclear Instruments & Methods in Physics Research Section A-accelerators Spectrometers Detectors and..., (2015)

被引用次数 : 8

The Detector System of The Daya Bay Reactor Antineutrino Experiment

f p an, x t zhang, lingyun zhou, k v tsang, c g yang, wan tim chan, l pinsky, m j kramer, j j ling, jia lin sun, p jaffke, christopher g white

(2015)

被引用次数 : 15

▣ Rayleigh scattering of linear alkylbenzene in large liquid scintillator detectors

xiang zhou, qian liu, michael worm, qingmin zhang, yayun ding, zhenyu zhang, yangheng zheng, li zhou, jun cao, **yifang wang**

The Review of scientific instruments, no. 7 (2015)

被引用次数 : 8

The muon system of the Daya Bay Reactor antineutrino experiment

f p an, a b balantekin, h r band, w beriguete, m bishai, s c blyth, richard brown, i butorov, g f cao, jun cao, r carr, yat long chan

Nuclear Instruments & Methods in Physics Research Section A-accelerators Spectrometers Detectors and..., (2015)

被引用次数 : 39

▣ Measurement of the Reactor Antineutrino Flux and Spectrum at Daya Bay

f p an, b l young, j f chang, wei hu, lei zheng, tao xue, p y lin, n raper, j napolitano, y c tung, jing kai xia, xi wang

PHYSICAL REVIEW LETTERS, no. 6 (2015)

被引用次数 : 144

▣ Production of Gadolinium-loaded Liquid Scintillator for the Daya Bay Reactor Neutrino Experiment

w beriguete, jun cao, yayun ding, sunej hans, k m heeger, liangming hu, aizhong huang, kambiu luk, i nemchenok, m qi, r rosero, hansheng sun

Nuclear Instruments & Methods in Physics Research Section A-accelerators Spectrometers Detectors and..., (2014)

被引用次数 : 3

▣ The high-speed after pulse measurement system for PMT

yaping cheng, sen qian, zhe ning, jingkai xia, wenwen wang, **yifang wang**, jun cao, xiaoshan jiang, zheng wang, xiaonan li, m qi, yuekun heng

(2014)

Improvement of main drift chamber Monte-Carlo tuning model at BESIII

yuanning gao, **yifang wang**, rui zhang, xiaoyan shen, xiaobin ji, kanglin he, kai liu, ye yuan, dong xiao, fenfen an, yao zhang, huaimin liu

Chinese Physics C, (2014)

被引用次数 : 2

Study of the efficiency of event start time determination at BESIII

yifang wang, yangheng zheng, xiaorui lu, yinghui guan

Chinese Physics C, (2014)

▣ Independent measurement of the neutrino mixing angle theta(13) via neutron capture on hydrogen at Daya Bay

f p an, a b balantekin, h r band, w beriguete, m bishai, s blyth, i butorov, g f cao, jun cao, y l chan, j f chang, l c chang

PHYSICAL REVIEW D, no. 7 (2014)

被引用次数 : 21

▣ Improvement of main drift chamber Monte-Carlo tuning model at BESIII

Rui Zhang, Dong Xiao, Fenfen An, Yuanning Gao, Kanglin He, Xiaobin Ji, Shan Jin, Weidong Li, Weiguo Li, Huaimin Liu, Kai Liu, Xiaoyan Shen

Chinese Physics C, no. 2 (2014): null-null

被引用次数 : 2

