



The Research of GDP Change & Auto Making Amount and Publishing Papers in Journal on Scientist Sustainably

Run Xu^{1,2}

¹Gyeongsang National University, School Nano New Materials Engineering, Jinju-Si 52828, Gyeongnam, South Korea

²Yantai Institute of Science & Technology, Business & Management Dept., Yantai 264005, Shandong Province, China

Abstract



Published in
VOI- 1 Issue: 3

DOI:10.5281/zenodo.17899823

PP: 11-18

*Correspondence:

Run Xu

Gyeongsang National University, School Nano New Materials Engineering, Jinju-Si 52828, Gyeongnam, South Korea

Email: 13953575073@163.com

The GDP (gross domestic product) change will indicate one region and country economy strength which may be compared with different ones so that the total amount can represent the strong and weak ranking within a certain time. Meanwhile its y-y will represent the development speed which may show the rapidness and slowness. So knowing one value in one time can help us to analyse its cause and status for regulating the future speed for the sake of generally bring out the reasonable one stably and continuously. So the experts effort and wisdom will determine the predicted speed through using economic knowledge and experience at all. At the same time, the Auto making capacity will display the strongly cars making status in China market even overseas market and new energy car may emerge continually to take place of the traditional cars. The secondary mechanical reformation is meeting the eminently challenge in this 21st early, so whether that innovation may pass through the future requirement let us see forwards. Undoubtedly the new force cars will become the final winner because it has low carbon fuel and carbon composition to make sure the environmental clean problem relevant to the climate change for next generations. So the hydrogen fuel and one time energy will make an important effectiveness to decline the carbide and nitrogen oxide generation definitely and absolutely. Thereby, the relevant academy paper would be written and proving materials must be completed by scholar and scientists sustainably for the sake of preventing us from detrimental gas. We should rapidly proceed the resist-carbon fuel experiment and found new fitted ones like hydrogen fuel etc safe materials and one-time like photovoltaic energy and wind turbine one &some hydraulic power plant beside the nuclear power reaction piles.

Keywords: GDP; auto making; capacity &amount; paper; publish; journal; sustainably; scientist

Introduction

In current society the high-technique products will be dominated in others to become a strong force to push the society to develop continuously and sustainably, so the scientist and scholars will become an important factor to play in every place to proceed the relevant research and study on the hot point frequently. So that publishing achievement papers may provide a strong force to support the future life-level like climate change and public sanitation for benefiting the world human in future. We should go on searching for innovation papers include in the latest high-technique product research like clean energy and new one to push many lots of skill to make different cutting-edge-field product continually. As we knew the current





climate problem will be derived from the contaminating factory and automobile, so the new energy should occupy the first significant position for our scholar & scientist and experts to sustainably search and make measure to solve it from variation views which may help us to think about more factors to replace the problems mutually. We might align the measure from one view to different one to proceed simulate to judge the first and the second even third method to solve it for the sake of once happening the problem accident there will be another method to replace it in urgency. [1~6] So we put our eyes too long not only viewing the current status but also looking at the longer years like fairy tale cinema which provide future world several hundred years later. We may interest in those splendid scenery and consider the usefulness and make some experiments to trial the feasibility, like the flight automobile which pass by the high buildings and make a dormitory in the one. There will not earth surface auto and all the auto can become flight one which is a future plan by USA fairy cinema maker. There may be not contamination gas and all of atmosphere is electric power and hydrogen fuel even small nuclear reaction pile as an engine. So we must emphasize the current energy exploitation and found so as to predict to make a plan to prepare the future infrastructure and write more paper with innovation method to arouse the future contribution. With the GDP enhancement we should not avoid to enter the ideal world with many robots in AI(artificial intelligence) software and automobiles with intelligent driving time many decades years later, so we prepare to afford the controlling skill to fix robots logical life and automobile matters with those high energy fuel. As to the former the controlling will be proceeding from now on and its equipment needs to enter our live life many years later and the latter will experience safe driving course with no accident. Those problems will must think about by us in advance or the error ones and accident may occur by then. [7~17]

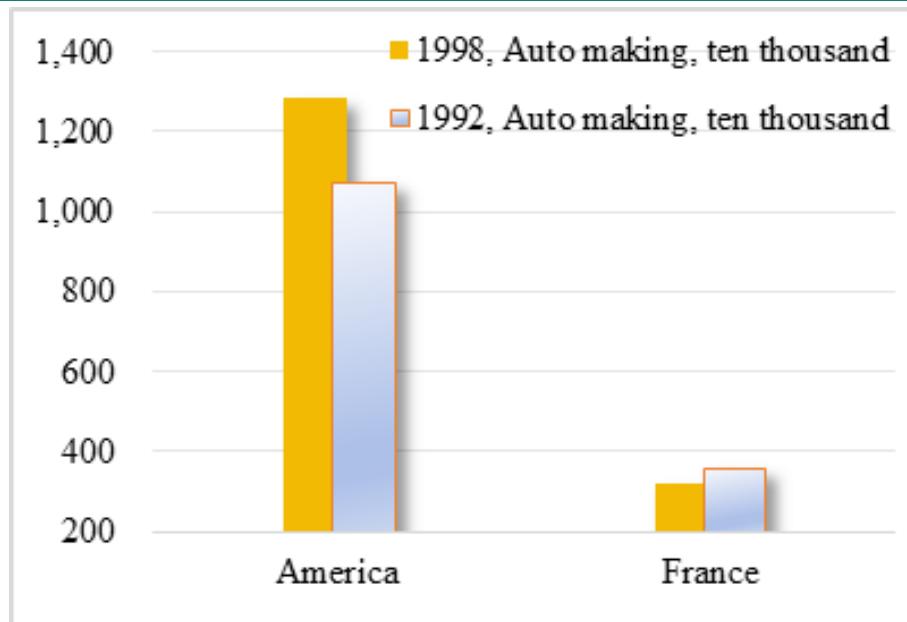
Discussions

With the GDP and high-tech product combination the society may enter a new world with low carbon time, so our scientists should make continual effort to push the innovation stage step by step. At the same time, the live gradually and smoothly is about to be entering the modern intelligent time which let our learning ability and quality access a high stage continuously. We will look forwards to creating AI modern society and forming green energy supporting one. Therefore, we must do our best endeavors to realize a prosperous and boosting future society through wielding our sustainably creative dynamics to make our GDP and automobile with low carbon fuel destination to try a bid. We should make the high quality and level papers to exhibit in journal constantly by the professor and researches in university and maker which might bring out innovation method frequently. [18~28]

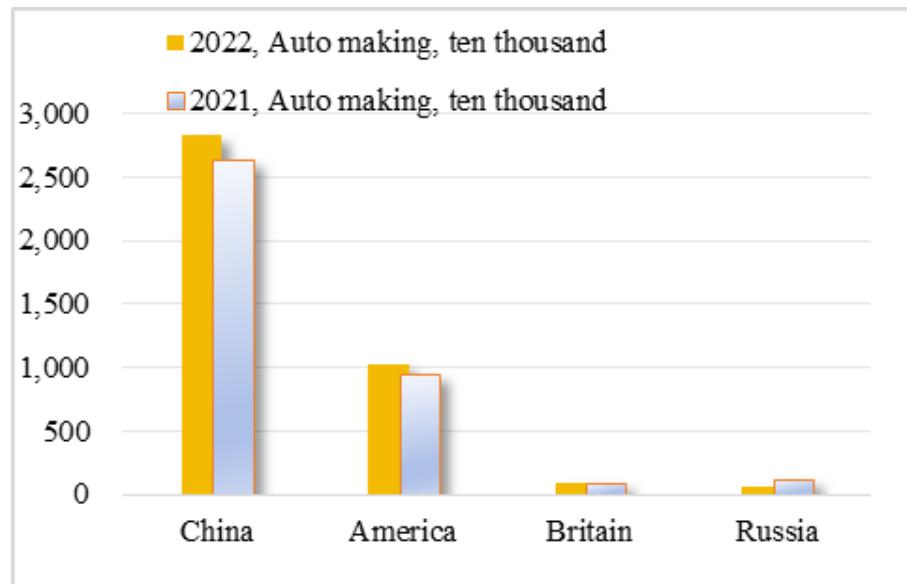
Five permanent members making car capacity

The America and France in five permanent members making car capacity indicated 1,280~320 million cars in 1998 by America and France whose variation arrived near 4 times with not small value. At the same time, the y-y value arrived 3.3% &-1.84% by them accordingly in 1998 in terms of Figure 1 whose variation indicate 6.1% with a certain value expressed the former ie. America rapid developed speed then.



**Figure 1 The America and France in five permanent members making car analysis. [1]**

At the same time, the America, Britain and Russia in five permanent members making car capacity indicated 28.3 & 10.3 million cars in 2022 by China & America whose variation arrived near 2.7 times with not small value in light of Figure 2 to express their strong making capacities and entities. In contrast, the Britain and Russia had recorded 95~65 ten thousand making capacities exhibited their middle amount.

**Figure 2 The America and France in five permanent members making car analysis I.**

On the other side, the y-y value arrived 7% & 8% by them accordingly in 2022 in terms of Figure 3 whose variation indicate 0.9 times with a little value expressed their ie. China & America rapid developed speed then. In contrast, the Britain maintained 3.3% and Russia retained -44% with minus speed exhibited their weak development speed.

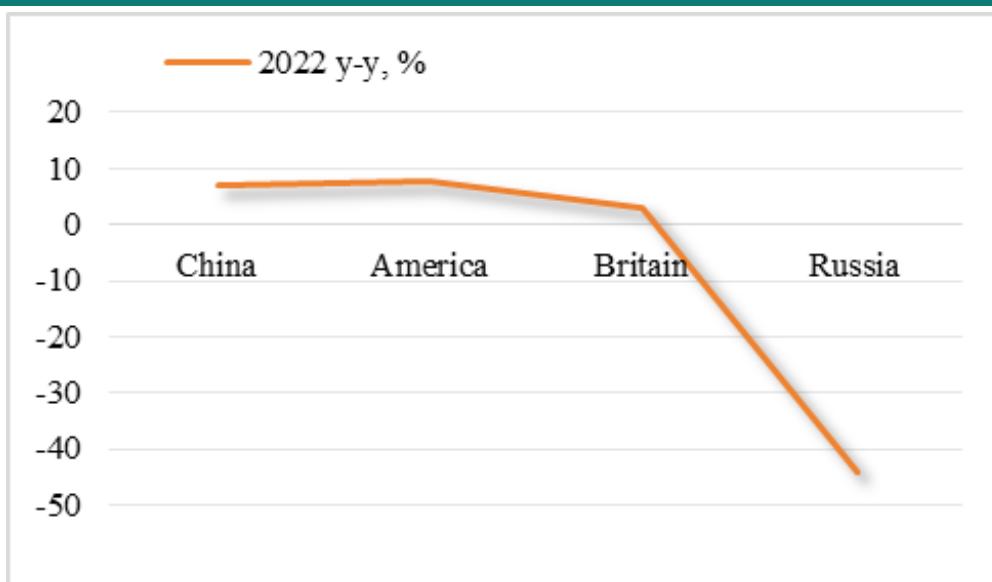


Figure 3 The America and France in five permanent members making car analysis II.

International Journal of Engineering Inventions for publishing papers

The International Journal of Engineering Inventions (IJEI) is peer reviewed International Journal. IJEI publishes original research articles, review articles and technical notes. IJEI offers worldwide indexing to all published papers with IJEI. The peer-reviewed IJEI Journal is started with a mission to encourage contribution to research in Science and Technology. Encourage and motivate researchers in challenging areas of Sciences and Technology. There are procedures like following. [2]1. Submit your paper in MS Word (.doc or .docx) as per manuscript guidelines; 2. The IJEI also provides hard copy of certificates to all authors free of cost at their postal address; 3. Publish both online as well as print version both; 4. Engineering & Science Technology. The IJEI Indexing has included in major indexing like Google Scholar, Issue, Academia, Research Gate, Index Copernicus, Jour Info, ANED, ESCI World etc. Welcome all of authors to contribute their precious articles to this journal heartily and urgently.

China & Developed countries' GDP

The China & developed countries GDP showed 98~67 billion dollars by China~India accordingly in 1970 in terms of Figure 4 whose variation attained 1.4 times with middle value expressed the China economy strong entity and strength. Meanwhile, GDP y-y exhibited 21%~14% by them displayed the former ie. China boost development entity while the Canada retained the approached value with China explain its strong economy status. [3]

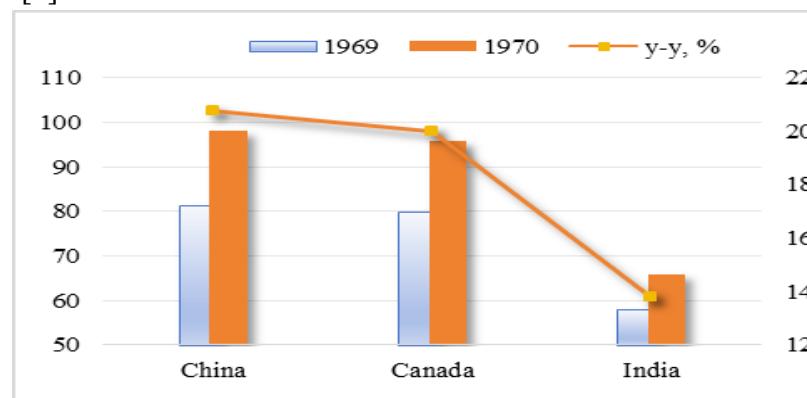


Figure 4 The China & developed countries' GDP ranking, billion dollars(Units).

At the same time, the China & developed countries GDP showed 920~410 billion dollars by China~India accordingly in 1996 in terms of Figure 5 whose variation attained above 2 times with middle value expressed the China economy strong entity and potential power. Meantime, the Canada retained 650 billion dollars express its middle economy status and entity.

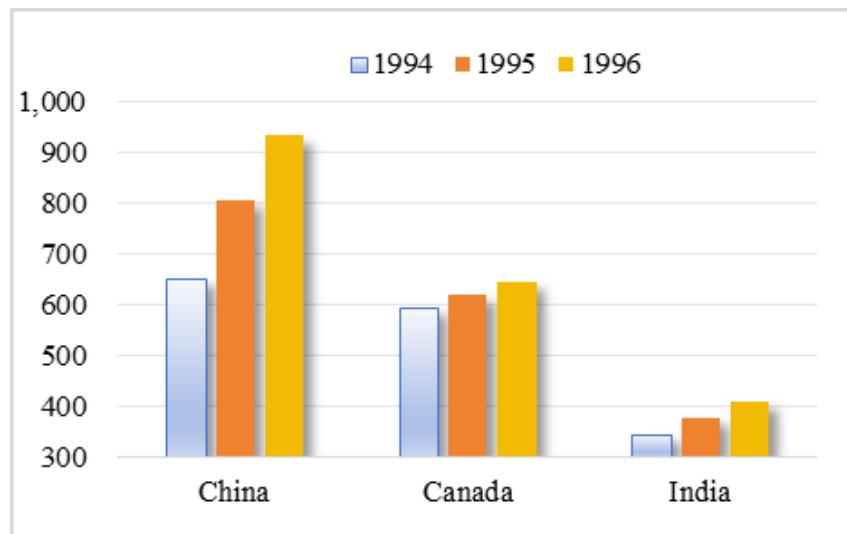


Figure 5 The China & developed countries' GDP ranking in 1994~1996, billion dollars(Units).

On the other hand, GDP y-y exhibited 16%~7% by them accordingly in terms of Figure 6 displayed their boosted development entity while the Canada retained the value with 4.9% explain its middle economy status in 1996. In contrast, the values in 1995 will become higher than in 1996 explained the good achievement in 1995 for both of them around 23%~10% except the Canada remained the same speed about 5% in both of those years expressed its stabilized developed speed.

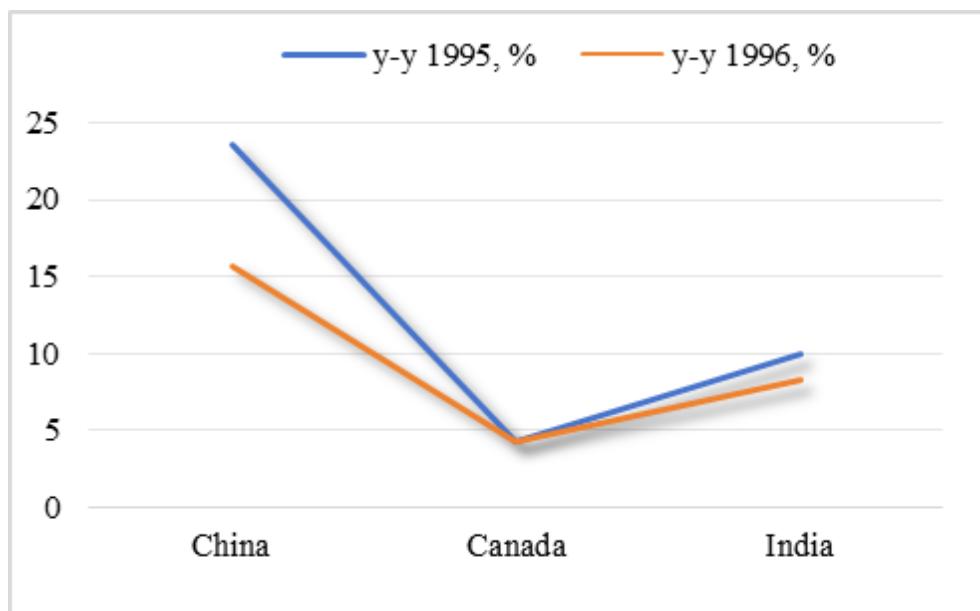


Figure 6 The China & developed countries' GDP y-y ranking in 1994~1996.

Stocks change

The part case ones showing would display 50.7%~10.7% maximum increase amount by the Huahong Tech~Wanbian Electric accordingly in terms of Table 1 whose maximum increasing ones would



become Chenxin Pharmacy & Yatain Pharmacy with 81.1% & 71% respectively expressed their price increasing capacities and the minimum ones could be Yuneng Limited with only 10% exhibiting its lowly increasing one.

Table 1. The part case ones exhibition in July, 2025. [4]

Code	Name	Selected day	Max increasing
002645	Huahong Tech	July 14, 2025	50.7%
001896	Yuneng Limited	July 15, 2025	10.0%
002394	Lianfa Limited	July 16, 2025	21.0%
002645	Huahong Tech	July 17, 2025	23.1%
002370	Yatai Pharmacy	July 18, 2025	71.3%
605178	Shikong Tech	July 21, 2025	20.1%
603367	Chenxin Pharmacy	July 22, 2025	81.1%
630191	Wangbian Electric	July 23, 2025	10.7%

At the same time, on Aug.5, 2025 the free ones like <Jiangnan Xincai> 603124 with new materials; <Bide Tech> 605298 with National one; <Longyang Electron> 301389 with consumption one; <Huadong Lim> 002248 with industrious automation; <Aile Da> 300696 with military. [5] the ones like today <Shensang Da A>, <Beijia Bei>, <Jiangnan Xincai>, <Nengke Tech>, <Caihong Group>, <Jin Modern>, <Fuyuan Medical> realized increasing limit recently. [6]

Conclusions

The GDP(gross domestic product) change will indicate one region and country economy strength which may be compared with different ones so that the total amount can represent the strong and weak ranking within a certain time. Meanwhile its y-y will represent the development speed which may show the rapidness and slowness. So knowing one value in one time can help us to analyse its cause and status for regulating the future speed for the sake of generally bring out the reasonable one stably and continuously. So the experts effort and wisdom will determine the predicted speed through using economic knowledge and experience at all. At the same time, the Auto making capacity will display the strongly cars making status in China market even overseas market and new energy car may emerge continually to take place of the traditional cars. The secondary mechanical reformation is meeting the eminently challenge in this 21st early, so whether that innovation may pass through the future requirement let us see forwards. Undoubtedly the new force cars will become the final winner because it has low carbon fuel and carbon composition to make sure the environmental clean problem relevant to the climate change for next generations. So the hydrogen fuel and one time energy will make an important effectiveness to decline the carbide and nitrogen oxide generation definitely and absolutely. Thereby, the relevant academy paper would be written and proving materials must be completed by scholar and scientists sustainably for the sake of preventing us from detrimental gas. We should rapidly proceed the resist-carbon fuel experiment and found new fitted ones like hydrogen fuel etc safe materials and one-time like photovoltaic energy and wind turbine one & some hydraulic power plant beside the nuclear power reaction piles.





Foundation

This paper was supported by the Korean Science &Engineering Fund under the Granted No. 96-0300-11-01-03, with the Specified Basis Research Program.

Conflict of Interest

The authors declared that there were not conflicts of interest to disclose.

References

1. Five permanent members making car ranking, Wechat, July 6, 2025, Internet
2. Call for papers by journals, E-Mail, August 1, 2025
3. Developed countries' GDP ranking, Wechat, August 2, 2025
4. Top CJ, Aug. 4, 2025, Internet
5. Li Maowen, Shanghai Huizheng Finance, Aug. 5, 2025
6. Qiu Wenjuan, Yashang Int. &Inv., Wechat, Aug. 4, 2025
7. Run Xu, The Relationship between Volume and Pressure to Rotation & Torque in Engine Cylinder, **Social Science learning Education Journal**, 2021, 6(2), 364-367, DOI <https://doi.org/10.15520/sslej,v6i2,2753>
8. Run Xu, The Relationship between Force and the Temperature & Length within one Cycle in Engine Cylinder, Saudi Journal of Engineering and Technology, Nov, 2020, 5(11): 457-459 DOI : 10.36348/sjet,2020,v05i11,010 **Impact factor 1.2**
9. Run Xu, The Chinese Advantages Compared with Developed Country in New and Old Energy Converting & Manufacture Technology, Saudi Journal of Engineering and Technology, Nov, 2020, 5(11): 410-412, DOI : 10.36348 /sjet,2020,v05i11,001 **Impact factor 1.2**
10. Run Xu, Research on the Automatic Production & Equipment in Korea Japan and China, Saudi J Eng Technol, Nov, 2020; 5(11): 416-418,DOI : 10.36348/sjet, 2020, v05i11,003 **Impact factor 1.2**
11. Run Xu, Simulation of Harmful Fuel Inflamer through Outlet & Maximum Pressure in Cylinder with Temperature in Engine of Vehicles, Saudi Journal of Engineering and Technology, Oct, 2020; 5(10): 407-409, DOI : 10.36348/sjet,2020,v05i10,008 **Impact factor 1.2**
12. Run X, Simulation of Harmful Fuel Inflamer with Time & Temperature in Engine of Vehicles, **Social Science learning Education Journal**, 2020, 5 (10) 364-367, DOI <https://doi.org/10.15520/sslej,v5i10,2736> Google Scholar, CrossRef
13. Run X, Parameters Simulation of Missile Track Trace with Linear Quadratic & Exponential Equation I, **Social Science learning Education Journal**, 2020, 5(9) September, 345-351, DOI: <https://doi.org/10.15520/sslej, v5i09,2720>
14. Run X, The Dynamics &Torque and Force-Angle Relation on Velocity of Hammer with Lagrange Equation in Robotic Arm I, **Social Science learning Education Journal**, 2020, 5 (09) September, 335-339, DOI: <https://doi.org/10.15520/sslej, v5i07,2715>
15. Run X, Tip Speed Ratio & Pitch Angle Relations of Wind Turbine Blade, **Social Science learning Education Journal**, 2020, 5 (09) September, 340-341, DOI: <https://doi.org/10.15520/sslej, v5i07,2717>
16. Run X, Modeling Control in Thread Process of Screw, **Social Science learning Education Journal**, 2020, 5 (08) August, 279-283, DOI: <https://doi.org/10.15520/sslej, v5i07,2697> Google Scholar, CrossRef





17. Run Xu, Dynamics Equations of Wind Turbine Blade, **Social Science learning Education Journal, Volume 05 (07) July 2020:258~264**
18. Run Xu, Parameters Simulation of Missile Track Trace With Linear & Exponential Equation, **Social Science learning Education Journal, 2020, August, 5(8), 284- 288, DOI: <https://doi.org/10.15520/sslej.v5i08.2698>**
19. Run Xu, Cost Control with Modeling in Motor Housing Process[J], International Journal of Plant Engineering and Management, 2020, March 25(1):51~64
20. Run Xu, The Cost Control of Motor Housing Process [J], International Journal of Plant Engineering and Management, 2019, September 24 (3) :187~192
21. Run Xu, The Simulation on Dynamic of Rotary Inertia and Engine's Inflamer in Light Vehicle [J], Journal of Mechanical Engineering Research, 2020, September 03 (02) :1~6, DOI: <https://doi.org/10.30564/jme.r.v3i2.1774> Scopus, Google Scholar, CrossRef, Scilit, Cnki
22. Run Xu, Boyong Hur, The Dynamic Simulation of Rotary Inertia on Light Vehicle -Slope I [J], Journal of Mechanical Engineering Research, 2020, September 03 (02) :7~10
23. Run Xu, The Modeling of Power and Parameters on Wheel Hub for Motor in Forging Press, Scholars Journal of Engineering and Technology, 2021, 9(7): 64~68 **Impact factor 2.14**
24. Run Xu, Screw Analysis of Head broken in Process[J], International Journal of Plant Engineering and Management, 2019, 24 (2):126~128
25. Run Xu, Convergence Proving of the Theoretical & True Elongation Inequalities by Derivation and Analogy[J], Journal of Metallic Material Research, 2020, April 3(1) : 15~19, DOI: <https://doi.org/10.30564/jmmr.v3i1.1757> Scopus, Google Scholar, CrossRef, Cnki
26. Run, X, The Dynamics of Torque and Force on Hammer with Six Freedoms by Lagrange Equation in Robotic Arm, **Social Science learning Education Journal, 2020, 5 (08) August, 300~ 309, DOI 10.15520/sslej.v5i08.2705** Google Scholar, CrossRef
27. Run Xu, The Dynamic Equation on Hammer with Lagrange in Robotic Arm, **Social Science learning Education Journal, 2020, August, 5(8), 297-300**
28. Run Xu, Electric Vehicle Applications in Agriculture and its Prospects, Saudi Journal of Engineering and Technology, Nov, 2020, 5(11): 413-415, DOI : 10.36348/sjet,2020,v05i11,002