## My Research Basic Questions (III)

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Abstract<br>This paper summarizes the main questions in following:<br>From Paper No. 98<br>"No Random Process Causes S. Group Creation (No Big Bang)

## To paper No. 55

Earth Axial Tilt

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## Paper Classification

Part 11 ${ }^{\text {th }}$
Papers From No. 98 No Random Process Causes S. Group Creation (No Big Bang)
To No. 90 (Planet Orbital Eccentricity Disproves the S. Group Description)
(Papers No. 98) No Random Process Causes S. Group Creation (No Big Bang)
Paper Idea
Planets Diameters are rated to each other showing that they can't be created independent from each other disproving the Big Bang Theory

## (Papers No. 97) Does Mars fit His Position In The Solar Group?

## Paper Idea

Mars original orbital distance $=84 \mathrm{mkm}$ but Mars had immigrated to 227.9 mkm

## Proves

(1) Planets order (2) Planet diameter and orbital distance relationship (3) Kepler Law
(4) $(25.2 / 23.4)=(26.7 / 25.2) \ldots$ etc this equation show that Mars axial tilt 25.2 deg is the constant in Kepler law table (5) Mars moves during 5040 seconds a distance $=$ Saturn diameter but (Saturn Diameter) $)^{2} / \pi^{2}=$ Saturn orbital distance $=$ Mars Orbital Circumference (Point No. 5 shows Mercury effect on Mars Motion)
(6) Mars \& Pluto were immigrated together so their velocities shows effective point
(Mars velocity daily $=1 /$ Neptune velocity daily)
(earth Moon velocity daily $=1$ / Pluto velocity daily)
Also $-1.9 \times 122.5=232.7$ and $122.5 \times 17.2=2107$ also $17.4 \times 29.37=511.1$
Note/ Mars orbital inclination $1.9 \mathbf{d e g}=\mathbf{1}$ / Mars motion degrees per solar day

## (Papers No. 96) The Sun Gravity Concept Is Unreal

Paper Idea
The sun gravity equation proves that the gravity is a continuous feature through the solar planets - i.e. - no planet gravity is independent on the contract even the Sun ga4rvity depends on Earth gravity.

## (Papers No. 95) There Are Relativistic Effects In The Solar Group <br> Proves

(1) the rate 1.0725
(2) the rate $(71)^{2}=5041$
(3) $0.9999+0.0001$
(4) the unit definition is a relative
(5) Lorentz Transformations
(6) Saturn Table (Time \& Distance equivalence)

## Paper idea

The solar group motions (planets + light beams) use the same distances and different cycles to produce different rates of time - and the different rates of time are used to perform the energy accumulation and by that the sun rays are produced by planets motions energies accumulation.
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(Papers No. 92-94 T. S. Eclipse)
(Paper No. 92 Total Solar Eclipse) (Part I)

## Data

Saturn Diameter $=(7.1)^{2} \times$ Pluto Diameter
Perigee Radius $\quad=7.1 \mathrm{x}$ Uranus Diameter $=(2.58 \mathrm{mkm} / 7.1)$
$($ total mass/ Jupiter mass $)=($ total diameters/ 2 jupiter diameters $)=($ Mars Radius $/$ Pluto diameter)
(Data similarity between Mars and Pluto proves that they immigrated together)
Questions,
(1)What importance of eclipse calendar? What effect it has on the general system?
(2) do energy transfer with the eclipse umbra? Why the sun disc is seen $=$ moon disc?
(3) T. S. Eclipse Umbra breadth $=304 \mathrm{~km}$ and saros shift Angle? Does the angle 29.2 degrees causes the eclipse,. Suppose the angle 29.2 degrees is not found between Earth and Moon what would happen?

## Paper Hypothesis

The solar group energy is transported with the total solar eclipse umbra to Earth Body and during lunar eclipse this energy which is stored in Earth body will produce the lunar umbra length 1.392 mkm from the which the sun diameter is created!
Proof... Saros shift angle 115 degrees $=25 \mathrm{deg}+90$, so Mars axial tilt 25.2 deg..
But Kepler $3^{\text {rd }}$ Law table constant $=25=$ Mars axial tilt that tells us, Saros Cycle is done by all planets cooperation.
(Paper No. 93 Why We See Sun Disc = Moon Disc?) (Part II)
(T. S. Eclipse Angle) $/ \theta=3.66$ where $\theta=\mathbf{0 . 1 4 2 9 8 4}$ degrees
$(149.6 / 0.406)=(5 / 0.043)=(940 / 2.58)$
Lunar umbra breadth $=9000 \mathrm{~km}$ but Earth diameter $=12756 \mathrm{~km}-$ by this same rate
T. S. Eclipse umbra breadth $=2451 \mathrm{~km}=8 \times 304 \mathrm{~km}$ (Saros covered distance) ( $1 \%$ )
$0.8 \times 122.5=97.8$
$9000=8.06 \times 1120$ Note Please Uranus is perpendicular on the moon axis
$1.392=8 \times 0.174 \mathrm{mkm}$ but $88000 \mathrm{x}=0.176 \mathrm{mkm}(\% 1)$
$6585.32=232.7 \times 28.3=278.4 \times 23.6$
$(6585.32=115$ shift angle $\times 180 / \pi)$
(Paper No. 90 Planet orbital Eccentricity disproves the current description)

## Puzzled data

(Paper No. 89 Why Planet Motion Trajectory Is Ellipse?)

## Paper Idea

Ellipse $=$ square + circular $(4 / \pi)=1.2727$
Why (sun diameter /moon diameter) = (Earth orbital dis./ Earth moon dis.)=400 ???
Because $(400 / \pi)$ makes the squared trajectory to be seen for us as ellipse
$(127.27 / 118.3)=1.0725$
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(Paper No. 87 Planet Data Disproves The Current Theory)

## Proves -

(1) Planets Order - also the paper provides many points we have referred before

## (Paper No. 86 Relativistic effect reason)

Why the relativistic] effects are occurred?
(Paper No. 83 Life is found on Earth Only)
Paper Idea - Why life is found on Earth only?
(1) Because the sun circles Earth in 365.25 days
(2) All Planets Motions are cooperated tp produce 365.25 days
(a) main planets in 365.25 days production (Mercury - Venus - Saturn - E. Moon)
(b) Planets follow 365.25 days (Earth - Mars - Jupiter - Pluto)
(C) Uranus and Neptune are perpendicular on the level of planets No. (a)

## (Paper No. 82 Is 2737 phenomenon a real one?)

## Paper question

Is there any theoretical or geometrical reason behind any Planet Cycle period? For example why Earth revolves the sun in 365.25 days? Why not in 500 days?

## Paper Idea

The planet moves based on a physical law and not in Chaos because of the human mind effect on the universe around
$6939.75-354.36=6585.36$ n but $2736=144 \times 19$ and $2737=116.7 \times 23.45$

## (Papers No. 81) Vacuum Energy Theory

## Paper Idea

a- Space is Energy and has different densities of energy
b- Space of higher Energy goes upper vertically (in location)
c- The Matter is created from the space (Space= Energy)
d- Lorentz length contraction effect causes to concentrate the energy (i.e. causes to increase the space energy density)
e- The solar planets are found on 9 different steps vertically (which makes the solar group motions in a pyramid form)
f- The Planet Velocity shows his space layer energy density
(based on this idea the solar system will be similar to Bohr Model of Atom)
(proof, planets velocities are found related geometrically and not by gravity forces)
(Papers No. 80) Space has different densities of Energy
Similar to the previous idea
(Papers No. 79) Moon orbit Triangle
Puzzled Data
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## (Papers No. 77) Theory of Matter Creation (Part I)

## Paper Idea

Matter is created depending on the motion and not as a historical process
(2 ideas - (1) the matter is created based on its motion (2) the matter is created as a child born based on time - the ideas need more analysis)
(Papers No. 78) Theory of Matter Creation (Part II)
The same idea
(Papers No. 76) Earth Circumference
Data

| "The Solar Planets Diameters Total Relationship With The Moon Orbit" |  |  |
| :---: | :---: | :---: |
| If Earth diameter $=12756 \mathrm{~km}$, is considered to be $=\mathbf{1}$ |  |  |
| i.e. The Earth Circumference which $=40080 \mathrm{~km}$, will be just $=\Pi$ |  |  |
| So The Following Is Correct |  | Error |
| * Earth Circumference | = $\Pi$ | - |
| * Solar Inner Planets diameter total | II |  |
| * Moon motion free space (from perigee to apogee (the free space without the moon diameter) | $=\Pi$ | 1.3\% |
| * Moon Perigee orbit radius | $=9$ П | - |
| * Solar outer planets diameters total | $=9$ П | - |
| * Moon orbit apogee radius | $=10 \mathrm{I}$ | 1.2 |
| * All solar planets diameters total | =10 $\Pi$ | 1 |
| * 2 Jupiter diameter + Saturn diameter | $=10$ П | - |
| * Saturn Circumference <br> $=$ Moon orbit radius at total solar eclipse | $=9.5 \Pi$ | - |
| * Jupiter Circumference | $=11$ П | 1.9 |
| * The Sun diameter | $=11 \Pi^{2}$ | 1.2 |

## (Papers No. 75) Solar Day Production

## Paper Idea

All planets cooperate to produce the solar day or 365.25 days
The moon orbit is created depending on Earth Motion for 2 days ( $\mathrm{z}=2 \mathrm{x}+1 \mathrm{y}$ )
(Papers No. 74) Moon Orbital Motion

## Paper Idea

The paper tries to answer why Earth moves daily a distance $=$ the moon orbital circumference at apogee radius

## (Papers No. 73) Pluto Velocity analysis

## Paper Idea

Earth moves daily a distance $=2.58 \mathrm{mkm}=$ Pluto motion during its day $=$ Earth Moon motion during its day! Why??
$(41 / 3.1)=13.22=(17.2 / 1.3)$ but $7=17.24 \times 0.406$ (proof for mercury Pluto relation) $25920=(71)^{2} \times 5.16$ but $122.5 \times 0.3=5.16$ and $0.406 \times 5.13=2.082$
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(Papers No. 72) The Moon motion is a relativistic motion

## Paper Idea

Earth moves daily a distance $\quad=2.58 \mathrm{mkm}$
The moon moves daily a distance $\quad=2.41 \mathrm{mkm}$ and $(2.58 / 2.41)=1.0725$
Both distances are seen as the moon orbital circumference radiuses
But Earth moves is straight line (decline with 0.98 degree on the horizontal)
(Papers No. 71) why Energy has different forms?

## Paper Idea

Different forms for the same content why? because the observers have different positions! Why? because the observers have different levels of knowledge
(Papers No. 70) Pluto Data shows a relationship with Earth

## Paper Idea

Data is repeated in paper Mo. 138 (Matter Creation principle (V))

## (Papers No. 69) Solar Group is one geometrical structure

Paper Idea ..the solar group is one building each planet is a part of it

## (Papers No. 68) The Moon Orbit Analysis

## Paper Idea

Earth Moon motion has specific 4 points:
1- Perigee Point (R1) : Earth Moon distance $=363000 \mathrm{~km}$ (the nearest point)
2- Total Solar Eclipse (R2) : Earth Moon Distance $=377000$
3- Moon Orbital Distance (R3) : Earth Moon Distance $=384000 \mathrm{~km}$ (registered)

1. Apogee Point (R4) : Earth Moon Distance $=406000 \mathrm{~km}$

The previous 4 radiuses are defined based on the following rules
$\left(\mathbf{1}^{\text {st }}\right.$ Rule) Pythagoras rule : $\mathrm{R}_{\mathrm{n}}{ }^{2}+(86000 \mathrm{~km})^{2}=\mathrm{R}_{\mathrm{n}+1}^{2}$ (why 86000 km ? we'll discuss that in this paper)
$\left(2^{\text {nd }}\right.$ Rule) Moon Orbital Circumference at $R_{n}=\left(1 / R_{n+1}\right)$
( $3^{\text {rd }}$ Rule) (Moon Orbital Circumference at $\mathrm{R}_{\mathrm{n}+1} /$ Moon Orbital Circumference at $\mathrm{R}_{\mathrm{n}}$ ) $=1.0725$

## The Conclusion

The moon orbit geometrical structure is created by a geometrical force stronger and more smart than the gravity force (as Newton describes it).

## (Papers No. 67) The Moon Geometry

## Paper Data

i. Earth Moon Distance at Perigee point $=363000 \mathrm{~km}=$ Solar Outer Planets Diameters Total (error 1\%)
ii. Earth Moon Distance at Apogee point $=406000 \mathrm{~km}=$ Solar Planets Diameters Total
iii. The Distance between Perigee and Apogee $=40000 \mathrm{~km}=$ Inner Solar Planets Diameters Total = Earth Circumference.
iv. Earth daily motion $=$ The moon orbit circumference at apogee radius ( $\mathrm{r}=406000 \mathrm{~km}$ )
v. Saturn Circumference $=$ Earth Moon Distance at total solar eclipse radius ( $\mathrm{r}=377000 \mathrm{~km}$ )

## (Papers No. 65) The Moon Motion Trajectory

## Paper Data

$115.1 \times 2 \times 0.99=227.9 \mathrm{mkm}$ (Mars Orbital Distance)
But $0.3787 \times 304 \mathrm{~km}=115.1 \mathrm{mkm}$
(360/365.25) $\times 304 \times \pi=940 \mathrm{mkm}$ but $2.58=7.1 \times 0.363 \mathrm{mkm}=(7.1)^{2} \times 51118 \mathrm{~km}$ $304 \times 71 \times 0.99=21346.6 \mathrm{~km}$ (Mars Circumference)
(Papers No. 63) Neptune Data Shows The Solar Group Geometry (Part I) Paper Data
$118.3 \times 25.2 \times 0.98=2 \times 1461$ but $175.94 \times 28.66=5040$
$127.27 \times 0.8=25.2 \times 4=101(\% 1)$ but $5870 \mathrm{mkm}=101 \times 57.9 \mathrm{mkm}$
$1.2727=(354.36 / 278.4)=(2 \pi)^{2} / \pi^{3}$
$127.27=1.3 \times 97.8=3.1 \times 41$ also we know $1.44=1.8 \times 0.8$
(Papers No. 64 Neptune Data Shows The Solar Group Geometry (Part II Paper Data
$23.4 \times 28.6=28.3 \times 23.6=670$
$(149.6 / 78.3)=(227.9 / 119.7)=(78.3 / 41.4)=(108.2 / 57.9)=1.9$
(Papers No. 61) Planet Motion Trajectory is square (Part I)

## Paper Data

$1.2727=(51118 / 40080)=(15334 / 12104)=($ Pluto Earth dis/Neptune orb. Circum $)=$ $=(354.36 / 278.4)=(150 / 48.3)=(2 \pi)^{2} / \pi^{3}$
$(1.9)^{2}=3.66$ but $(3.66)^{2}=13.4$ and $(13.4)^{2}=175.9$ and $(175.94)^{2}=30589$
Moon circumference $=27.3 \%$ of Earth Circumference
$365.25 \times 27.3=10^{4}$ but we know that (light velocity / Earth velocity) $=10^{4}$
$(97.8)^{2} \mathrm{x} \mathrm{c}^{2}=2782.5 \mathrm{mkm}$ but $4331=2 \pi \times 687$
(Papers No. 62) Planet Motion Trajectory is square (Part II)

## Paper Data

Planet motion trajectory is squared $365+365+365+366=1461$
(why earth Cycle is 4 years?!)
The planets are on steps relative to each other
Mars immigration proves
$144 \times 4.37=627$ and $25920=227.9 \times(357.5 / \pi)$
(Papers No. 60) Trajectory is a square and not an ellipse
Paper Data
$127.27=(400 / \pi)$ but $115=25+90$
That means the Saros shift angle 115 is perpendicular on Mars axial tilt $6585.32=115 \times(180 / \pi)$ but why the trajectory is squared?? How to prove?
(127.27/118.3 ) Earth moon motion effect on our vision and make us to see the squared trajectory to be an ellipse
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## (Papers No. 59) Pyramid or cone (II)

## Paper Data

The Planets are on steps relative to each other - Earth moon motion forces us to see the squared into ellipse-
The pyramid energy is reflected inside the Earth moon orbit - Why the moon can't be nearer than $0.363 \mathrm{mkm} ? 57.9 \mathrm{mkm}=149.6 \times 0.387 \mathrm{mkm}$
But $43000 \mathrm{~km} \times 3475 \mathrm{~km}=149.63 \mathrm{mkm}-$
Why there's a relationship between the moon and Mercury? If the planet trajectory is ellipse how the directions are created?
$127.27 \times 2.574=327.6$ but $127.27=97.8 \times 1.3=41 \times 3.1=1.0725 \times 118.3(1 \%)$
$127.27=71 \times 1.8=17.74 \times 7.17=354.4 /(1.392 \times 2)=304 / 2.39$
$127.27=227.9 / 1.8=(5090 \times 0.99) /(2 \pi)^{2}=(2 \times 5870) / 91.9=(86400 / 680)=$ $(144 / 1.1318)=(176 / 1.392)$
$(2 \pi)^{2} \times 3.1=122.5$ also $(2 \pi)^{2} \times 23.6=932$ and $(2 \pi)^{2} \times 41.4=1622.7$
$(2 \pi)^{2} \times 149.6=5870$ and $(2 \pi)^{2} \times 78.3=3062$ and $(2 \pi)^{2} \times 720.7=28255$
(Papers No. 58) Solar Planets Motions Trajectory a pyramid

## Paper idea

The Planets are on steps relative to each other
Uranus is perpendicular on Saturn level also $5092=1622.7 \mathrm{x} \pi$ but $2.5=\pi \times 0.8$ $122.5=90+2 \times 17.2(\mathrm{z}=2 \mathrm{x}+1 \mathrm{y})$ how to prove that the base is square or rectangle

## (Papers No. 57) Solar Planets Motions Trajectory is a pyramid

## Paper idea

Why planet velocity changes inversely with its orbital distance??
Suppose the planets on steps - higher step $=$ higher potential energy
Potential energy is transformed into kinetic energy and cause the planet motion
Based on this idea - the planet higher velocity of motion is found on higher vertical level relative to the others.
Pyramid Base consist of (Mercury - Saturn - Neptune - Pluto)
Pyramid height consist of (the sun - Moon - Earth - Mars - Jupiter )
$25.2+26.7=51.9=23.6+28.3$
Are Metonic \& Saros cycles vertical motions?

## (Papers No. 55) Earth Axial Tilt

## Paper Data

$41 \times 25.2=511.1 \times 2$
$25920=23.4 \times 1105=113.6 \times 227.9$
$90000=c^{2}=778.2 \times 115.2$
$(115.2 / 113.7)=(116.7 / 115.2)=(116.7 / 118.3)=(120 / 122.5)$
$86400=17.6 \times 4900$
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