逐梦蓝进,他们与 ( ) (不得不说的事

曹磊:时间会给有意义的事情 ! " # $ % & ' ( ) * 来

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! 2024 " #$ % & ' ( ) * + , - . /0 1 2 345 6 7 8 9 : ; < 7 8 = = > ? @ A B A #C D " #E F < G H I B 20 J K L M N O D P I L M Q #E R S T 0 1 2 3 U V W X Y Z [\ Z] ^ _ ` a N0 b c 2024 " d e J f g # L M U G h F i j k W # b c U l m n F i j k W N 3? @ o p q 0 r s " t U u v w x y z 2024 " L M ; V { U B N 3 " | #? @ r U z E c F } ~ ! " # f $ % & U D ' ( ) * $ + , - .) / 0 1 2 #C z 3 4 5 5 P 6 s U + 7 $ 8 1 9 9 : ; < U ' ( ) = > } ? # n z @ A B c + C l D U E D ' * F ' ( ) \ G > N2024 " 2 H 26 I #E c J f g % K FL 7 8 M L N5 #O % P Q R S N 0 T 9 U V l W X Y Z G U ' ( ) d D ' + 7 [j # \ / W] ^ _ #* ` ] ^ _U ' ( ) w x z i S F X Y Z a a b U N c ] 1 2 _ F } ~ U % & K d # b c e s U X Y Z G \ G ` f U ' ( ) g

g * ` B] ^ _#z U f h d i j s U ' ( ) \ G > N 3? @ q N " ; #E F L M a \ k B l D ' W % & N2024 " 7 H 18 I # 0 1 2 3F X Y Z ; V T :V m n U0 ! " o p 3W 51 $ q #% & E r ' $ + ' ( ) \ G > sss * W " t u SN R W51C N 0 T 9 v l U : V w x U ' ( ) = > z * W " t u NW51 n z y Q % & U W z i J U { ' | + 7 ' ( ) U a b > y D #C z b c E D P F } ~ ; e s * W " t u % ` $ + 7 ' ( ) # ! " T N b c % & #* W " t u C D # ' ( ) \ G > \ G ` U ' ( ) U V $ + 7 $ } % i s] ^ _U & ' N 3? @ q N s B ( ) " #? @ I L M u * " | k \ + , N 0 - . / 0 d 1 = f 2 b c 3 % a U 4 5 6 f 6 7 8 2 ' ( ) U > 9 V i : D # #; z d e J # 2 3? @ q N 2024 " 10 H 11 I #0 1 2 3 < = F < > ? @ 8 A B C D E arXiv 5 v F B G _ U i H V N E c X Y % & #I J n z \ G ' ( )

U D ' K L " M U > #; N d O + z e $ + 7 U ' ( ) \ G > N 10 H t # E P Q R Q S T < U \ $ + ' ( ) S V W I X R L M N Y Z Z S K #E y [\ e J < H] ^ F _ G0 1 2 3< = Y % U G _ N S K 5 #d B ` ? @ a b c e s U W c & d #b c e f h d e s g 3? @ o p q a e . h # i W b c U j + k] l m _i C n #n y z o p q i C N 3 2025 " U 8 A S V 5 #? @ U L M r s T t M u B N0 C { " #O D " b U L M r s R i D v N2023 " r , - w #2024 " r] x y _ ' ( ) \ G > #2025 " x r] I J _B N 3? @ q N E z { #2025 "0 1 2 3< = J a ` k J f g N | Q J } G _ ~ Z k ! ` " # #< = $ J % & I J :* W " t u :" < ' (# ' ( ) \ G > / [ ) k X Y N 0 y 5 * B + d #b c , + s B T d U - . # c i / 0 1 a z - . N & F b c 2 3 e 7 B T d U v ; # 4 5 6 7 8 * 9 T d - . S d i D v U : ; N 3? @ q N

李秋立:"月壤阿宝"告诉我们,地球是如何走过来的] ^ _ " a R S . b 3 c c d e V W) f g

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e J B R q #; < x H W X Y U 7 8 90 s y B 32 z d # E c 4 d R R 3 ' H #y J X 8 { | } 7 R U H ~ v g 0 ` U 5 _ 9 C a M X Y f g 1 Z % K 8 2024 " 11 H 15 I UL / g NEL 7 8 NN W f M 1 f Z :1 f0 y 3g 0 T < B 50 J " Q y ! s v g B #b c = L " B #! s y 1 i F \ t # G q g b c U H W v g z a D $ r U #P < R F j I W v g] f U W l m #} > 5 b c % i F k B D Q N 3; < 7 8 = 8 + U 8 Q ? @ X Y X - z (. / 8 + 8 Q X 4 X Y Y h & M q N h & M z 5 gL / g NG _ U M ' I (NE U ` I (5 P N ^ B H Q ~ R > 28 9 " Q ' o F ") U * T m I #% & H ~ 42 9 " Q y o F + J + * T m I # i b H ~ * T m I . { y K B 14 9 " N 0 C , ' 5 e #H ~ - H Q E R K L i D v N b e #H Q E R d e J . ' U H % + J * / 0 U _

1 z # ; H ~ 2 T J z % ` U $ 8 # 3 d 4 5 D s u $ q H % + J * *] J #{ | } 7 y n F C a N 3F 8 + 8 Q X ^ ; j e } ~ ' #h & M D 5 d I p o I E 5 U H Q 6 #D 5 7 8 q #f { | } 7 v g U 1 3 K d #_ 1 z x x R " S) F H ~] v 0 O 9 3N b Q # z 8 H Q U 0 r 1 V 3# x h q z : ; d 8 < + H ~ + J * " = W i $ R N b H #h & M] F < = / [U l H D C H W X Y F 2024 " 9 H > 5 BL 7 8 NN E c C > 3 \ { | # 7 H W ; " ` B > 3000 ? @ A B N " C 6 X Y #E c C ;0 D 3` 3 ? E F @ A B # J H Q * T m I U D Q k W . 1.2 9 " Q #F b Q % & H Q F 20 9 " Q ' o F] T H S * T m I U X Y 5 #4 P F W l / N 0 6 A 1.2 9 " #8 Q 5 E G S H I B j N 3h & M q #E E 0 J 5 = > 3 K " L } u P d " D & w 5 aF u 8 Q 5 D Q J 5 / 0 n M N :O P #E F y Q # Z M #; Z 5 Q :s R 5 ` & #|

c F S ? j } | C } L T " u # | U y P e \ H Q 5 E F V % U W 0 N z Q # 7 8 < l W H Q 30 9 " Q y ~ 0 X 5 3#Y p ; < 7 8 9 f H Q * T m I l m U i j k W #D ' " M U ` s \ * ` sss & F U H Q z : $ 0 m p 3g* G s z : ' o F * T g h & M K ^ #7 8 < | Q f C Q ` s ' g o F 1 Z N E P E 8 + 8 Q X X Y Y : { | [ 7 H \ 6 X ( < = D E B ? ] % ^ G " N 1 ( l W ## ) d I b : _ ` 4 u #4 a b B U : S c d d G #h R ? @ U 7 x A K d #H Q G s | ' o F e f D N0 H Q G s . W Y g d { # (D L #{ | [7 H \ 6 J W b c] f W U l m N 3h & M q N 0 z Q # b c " 5 h ? e H n #e J u v i F | e n #c h d 0 i s D j k l # z W | ~] m _B #c | U | U] G o _$ e] E h _N 9 f d g b c $ R B C D # #1 y z H Q l / 5 U 4 D P T n N 3h & M q N

仇洲:基础研究拔人,我们正迎来起飞 N O ' P Q R S T U C V W X Y Z [\

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2024 ") # ; < 7 8 = * 5 ? @ X Y X X Y Y + , Z Z - v ' # / 0 k _ C D " U . 1 L M N F / @ D " a ~ % K U G _ u #V u E 0 s / 1 U #2 " 8 F < > ` I } ~ X Y RHIC-STAR ; O F U 3 ^ V f g sss 5 P * + s D k W U O ? + * g #u O * 4 -4 N C z @ A } ~ % & U V " U O ? + * g N2024 " 8 H 21 I #x X Y f g % K 8L / g N#F O ? + j E O ? + f / V U j 2 h R m ` B " M D L N 5 = 5 P * + s k 6 B 7 #+ , ' g 8 I i ~ N 0 b Q b c U * + y K B D 9 " # F s U B 7 0 : i s d k #c b c h d E ; #D < = > ~ Z 1 3 h q E U z N < s 2022 " ? j # 8 b K @ A % f B W U 1 3 1 g [4 #B 7 e k 6 #b c $ + B B N b e t T 1 g d % v C ; #$ D I E R 8 F B D G] s H I J ~ ^ K _N 3+

, o 0 #0 C i 4 z f b ' B 7 X b L U D P " T M R #k z f b c q ' < = J " f i N O) U V { L N 3 _ j C P f g f / w E < = 7 X - W U ! #+ , q #0 b z Q F < H 0 X Y u #n P U U O ? + U % & o I N < 1 #b k J 8 T k s < G } ~ n ' U ; w ; N ; F C Q n ' ; f Q #R j G e S a b " T f g N C P b c c d < > ` I } ~ # r T z Q 1 3 O F U f g # i 4 z f b ' B 7 X + ) U D P , ~ # n ? & B b c < = U X Y } ) # W < = 9 f U % [ U R B V } X Y N 3 F U U RHIC-STAR < > ` I } ~ X Y U " # ; #+ ,) W 0 Q s B " 5 b < X Y X Y T k U < H U X 6 #z j | Q Y ? Z 5 U [\ N 0 < H F X Y 7 X h R U n j T k $ } *] J #5 RHIC C v U $ + " ^ ; f _ % z b c h d U N ; N #STAR } ~ I U X Y ` % K L / z #T 9 c d }

~ ; O z Q #% a (/ U b d c f 1 3 i] U d s #+ a ` e J f g N 3E _ 0 #0 c b c E F \ e f Z #* d F ; U g t " ^ ; \ G k n ' - HIAF4O + u b c F g ? + h $ X Y F q Z y < > Q N #; N b c U < = K L < 1 #T 9 R \ d 7 X h . E i B j P N 3 [j 9 f #+ , E E U < = d k \ J K U | 6 E k l N E c x I X 8 5 g f g #Z D L) k X Y O ? + U V + E ^ W #z j 2 ' (; O ? + U m Q N] u #E c J J K \ g U < > ` I n m U a Z # = ] > I o ; ? @ E g ? @ F q U Q N X Y N0 b c p j M " / w U O ) #W B # l m / g : j 2 ' ( I ` k T A B N 3 F 7 X 0 (5 # + , l W V g o U z # R " M U 7 X d s #y y z ! 8 0 (5 N + , l W ## s K L R ^ #M # D Q " M U d s 0 N0 q r { s z t g o F U # M u (o f \ v D ' ' w S N 3

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郝保宏:"深海"基因库,我们正在探索 A B C 'D E 9D F CH I J K L M

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0 C | v \ 6 P R :$ + 7 p f B < 9 % [E ~] ^ Y S _ O U (C ; w ` a N3 2024 " 5 H 15 I #~ : ^ Y S Z Z H # b ) c d e U 5 % 0 > # F [ O f W I ~ : \ W ! g h R i j 1 # d z k l 0 N 2024 " z ; < 7 8 = 5 % $ ' X Y = m = n : 5 % 0 > 7 8 ; o L a m r ` p q r U 5 % 0 > = q U E r s " N 2003 " #85 t U p q r F I V u J v > 1 ` , N E F / B D ' w , B o U x C a ; < 7 8 = 5 % w d ? @ X Y X u J y I ; w 5 % 0 > #C J z < G E D E E a 5] L z . 0 > N E D { 0 > i] U z #|0 } n 3U z ~ * < # u 7 8 9 + C ! " W * 9 s U ; E 1 ; # R U 1 2 j s I # u N I W D l $ d] L z . 7 8 v > 8 & U 7 8 9 #C ' % S #p q r ~ ' I B e & N p q r . A ' (F # C | y I u # < = C < H) ' B D ' * + U g o k d # , + 1 g - * ^ x k d + 7 i ` . N E / u 0 ` D M 1 2 #d g 3 U ` & ` s #i 4 5 p 6 7 6 #$ O + 8 9 C | Z q N X : U z #1 f " ; 6 , < #$ l B k d V M h ` s #; z + 7 d 9 N < = l 3 f O D ' 6 = Z ^ T > # F 5 % ? b U @ < 8 5 # A R N A B U 5 % 0 > & 8 ; = N2009 " 5 H 6 I #5 _ 7 C) , E ~ f d D / E N F u #) , z 7 d ' #g 9 % s0 < y c k 3U 6 k N 8 z #F D j o # G o 1 # p q r E] - - i $ % 8 / 0 B r j ; w H I o I N C D P #E c H I B k J K U L 4 # M k < > Q N #*0 + 340 7 3#O M u 5 % 0 > F P Q P E 5 Q Q 8 v Q D 6 y

8 N2016 " 11 H #5 % 0 > r j) , o # y I ; w #R O0 ; { D _ :/ E D _ 3 U S ~ #F C | ~ : Q #W ; U) , E } ~ , y ~ T k U d N 2023 " 7 H # 5 % 0 >) , o # P s ; f #W ; B 16 C V + , Z U 0 W) E } ~ , :X [B 0 > V + :; M B d D Y } } ~ ' E d D z Q ; o ' N [. 2024 " #5 % 0 >) , o # f Z h s 1 n l a C | < = [\ B D Z] g o R ^ @ A : X (B D _ e d < > D t G D U R ^ w _ : ; f B D _ R ^ V + \ 6 & ` < > Q] | a d U 0 W) , - - 0 & F #b c O z / B 8 q C y Q U 8 b S c d $ W / r e W B N 3p q r q N ; u E k C f U z0 d D ? ~ 3N 5 % 7 @ T 8 2024 " 12 H 5) U L / g NG _ #d s B 5 % 0 > r j W ;) , N ; < 7 @ T 8 h i j < = OLED k ^ l U i { o I n z c d r j) , / [U #b c \ D B * C } ~ ' m y a W M U 3 # N 3 d A #5 % 0 > = d 34 C W) E 46 ' } ~ , # ~ g z < > 5 E a 5] L z . 0 > n ' ;) , z 7 V J : + $ o p B % V - : } ~ h q r \ U " T 7 @ X Y w i N0 b c l H d { C W U) , u J ; f # z 7 $ M s t # d u v b n S (u N 3p q r o 0 N g ; # p q r ' F J K v / w 0 \ x 3N E] F < = F y K Z ^ R ^ g o @ A [R # z j u 5 % 0 > U V + \ 6 k 5 D # z U] u # j 2 d { T 5 % 0 > 0 f0 | R) 3U M d) n ' #} r o W ~ N 0 b c E F ! x " _ E # 5] L z . 0 > U X % o I # $ g < > 5 % 9 # f R G # c b c d B o / & D C d ; < X ' U 0 (N 3p q r K ^ N

吴秀杰:"海绵城市"建设,要因地制宜推广的技术范例 + , - ! / 0 1 2 3 4 5 . 6 7 8 9 6 : ; 3 < = > ? @

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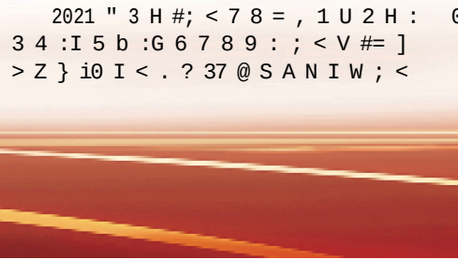

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0 I < 8 = > i + ? @ A ? #B @ A B # ; w x C b D 8 E 8 @ 8 T Z x ` % # C F G H I J K L D ? M = > E N O M P Q R N3 2024 " # ; < 7 8 = S T 8 @ U V W b D X Y X X Y Y Z [ \ ] = U T T ^ _ < ` I # W S T a b D U U I < 8 = > c d / e f + M0 g h 3#W i ^ j k0 l A 3N m n F a b D U U T T ^ _ < o p V K d0 } (E D K 3U T / NZ [\ q #o p V K q " r s t q d D u v 8 4500 w U x y 8 #z 8 w x { x | } x y I h ~ i #x y 8 G < t ! " " #y # $ % :$ & #' (8) U a + * + #, - . / 0 P U b D 0 P N 2021 " 3 H #; < 7 8 = , 1 U 2 H : 3 4 :I 5 b :G 6 7 8 9 : ; < V #=] > Z } i0 I < . ? 37 @ S A N I W ; <

7 8 =0 I < . ? 37 @ S A a b ^ B $ U C | D E B # Z [\ F ? G _ B D H z 28 9 h & 144 & 7 X B Y I f U 0 _ < \ 3# W I < 80 T J ` K 3N E c f s o p V K # c d } L 8 M ? N + @ A #; O $ j q U0 8 u P 5 3z Q # R 7 K j S T < U | U G V < W X Y # q #j k m Z ` [\ ] 0 ^ _ ` 3E0 a l / 3' i c 8 y I U 8 u0 b c 3#W / e 0 g h 3:i ^0 l A 3N * d # e f I < 8 x y 8 G < t ! ` s #c d 5 g @ A #Z [\ < = U T T ^ _ < ` I * ` B0 % h V I 3@ i N E j k # 0 % h V I 3! l m ! y z V I + 5 % h D v F n G U u v T G o p :q r s t #F G J U u v $ + u G v w x U h y : G q t

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= > 9? @ A B C D E F G H I J K 3 L M N) O 9100190 P Q R S 9010T62580699 U V W X 9010T62580707 Y Z 9010T62580899 U V [\ .] ^ 9@ B 3 _ U ` a 20170236 L b c d 9100 e " d 9218 e 3 f $ g = h i j h i h j k > 9? @ A l m D n o p q 61 L